Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0136

| Expires | November | 30, 2000 | |
|-----------------|----------|----------|--|
| ease Serial No. | | | |

| | U-0125822 |
|-----|--|
| | 6. If Indian, Allottee or Tribe Name |
| | Ute Tribe |
| | 7. If Unit or CA Agreement, Name and No. |
| | |
| | 8. Lease Name and Well No. |
| • | River Junction 8-33 |
| | 9. API Well No 43-047-34185 |
| le) | 10. Field and Pool, or Exploratory |

APPLICATION FOR PERMIT TO DRILL OR DEEPEN 1a. Type of Work X **DRILL** REENTER Oil Well Gas Well 1b. Type of Well X Single Zone Multiple Zone 2. Name of Operator Robert D. Cannon 3a. Address 3b. Phone No. (include area coo PO Box 2086, Rock Springs, WY 82902 307-382-9465 River Junction 4. Location of Well (Report location clearly and in accordance with any State Requirements.*) 11. Sec., T., R., M., or Blk. and Survey or Area 4432919 N At surface 2,024' FSL 1,802' FEL NW /4 611982 E Sec. 8 T 9S R 20E At proposed production zone Same 14. Distance in miles and direction from nearest town or post office. * 12. County or parish 13. State ±4 miles south of Ouray, Utah Uintah Utah 15. Distance from proposed location to nearest 16. No. of acres in lease 17. Spacing Unit dedicated to this well property of lease line, ft. (Also nearest Drig, unit 856 ' 80.0 (40 acre) 19. Proposed depth 18. Distance from proposed location to nearest 20. BLM/BIA Bond No. on file well, drilling, completed or applied for, on this ± 949 1 6.000 ' UT-1224 lease, ft. 22. Approximate date work will start * 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 23. Estimated duration 4,757 'GR July 20, 2001 45-60 days drlg + completion 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

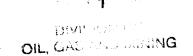
| 25. Signature | Name (Printed/Typed) | Date |
|----------------------------------|------------------------------------|----------------------------------|
| L)2713- | David F. Banko | July 6, 2001 |
| Title Agent for Robert D. Cannon | APPROV | /FD BY THE STATE |
| Approved by (Signature) | Name (Printed/Typed) OF UT OIL, GA | AH DINTSION OF AS, AND MINING |
| Title • | Office BY: | a that |

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

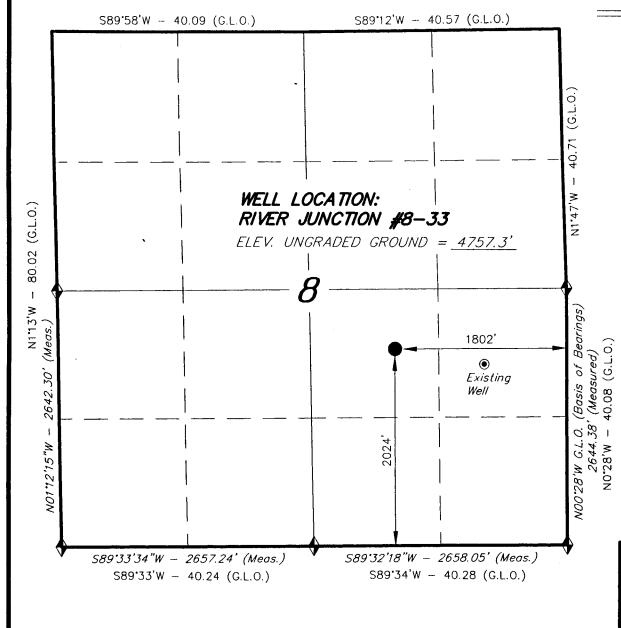
Conditiona of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section1212, make it a crime for any person knowingly and willfully to make to any department agency; of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

> Federal Approval of this Action is Necessary



T9S, R20E, S.L.B.&M.



ROBERT D. CANNON

WELL LOCATION, RIVER JUNCTION #8-33, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 8, T9S, R20E, S.L.B.&M. UINTAH COUNTY, UTAH.

NOTE:

An existing well in the NE 1/4 SE 1/4 of Section 8 bears S80'46'23"E 949.0' from the proposed well location.

THIS IS TO CERTIFY THAT WE ABOVE PLAT WAS PREPARED SOLVELLE WOODS OF ACTUAL SURVEYS MADE BY SEE AR LANDER MY SUPPRISION AND THAT THE SAME ARE FRUE AND BORNEON TO THE BEST OF MY KNOWLE OF MOD 189377 & O

REST LERU LAND SURVEYOR REGINERATION 16. 189 77 STATE OPOUTALL

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

| SCALE: | 1" = 1000' | SURVEYED BY: D.J.S. | |
|-----------|------------|---------------------|--|
| DATE: | 5-10-01 | WEATHER: WARM | |
| DRAWN BY: | J.R.S. | FILE # | |

♦ = SECTION CORNERS LOCATED (1968 Brass Cap)
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (OURAY)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box **45**155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 13, 2001

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject: 2001 Plan of Development River Junction Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the River Juction Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Green River)

43-047-34184 River Junction 8-24 Sec. 8, T9S, R20E 0854 FSL 1806 FWL 43-047-34185 River Junction 8-33 Sec. 8, T9S, R20E 2024 FSL 1802 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:7-13-1



FEDERAL EXPRESS

Mr. Ed Forsman Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, UT 84078 July 6, 2001

RE:

Application For Permit To Drill

Robert D. Cannon
River Junction 8-33

2,024' FSL 1,802' FEL (NW/4 SE/4)

Sec. 8 T9S R20E Uintah County, Utah Lease: U-0125822

Dear Mr. Forsman,

Enclosed please find four (4) original copies of the Application for Permit to Drill (APD) the above-referenced well, filed on behalf of Robert D. Cannon (Cannon). Additionally, copies were send to the Utah Division of Oil, Gas, and Mining (UDOGM). Additional copies were sent directly to the Bureau of Indian Affairs (BIA) in Fort Duschesne, Utah. Please send one approved copy of this APD directly to Cannon in Rock Springs and retain one in your office to be picked up by the operator's wellsite representative.

This Application for Permit to Drill is filed under the NOS process as stated in Onshore Order No. 1 and supporting Bureau of Land Management (BLM) documents.

Your early attention to this application is greatly appreciated. Thank you for your concern.

Very truly yours,

David F. Banko

Agent for Robert D. Cannon

DFB:kls

Enclosures

cc:

Utah Division of Oil, Gas, and Mining

Robert D. Cannon

RECEIVED

P 4 : 194

DIVISION OF OIL GAS AND MINING



United States Department of the Interior BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency P. O. Box 130 988 South 7500 East

Fort Duchesne, Utah 84026-0130 Phone: (435) 722-4300 Fax: (435) 722-2323

IN REPLY REFER TO: Minerals and Mining Phone: (435) 722-4310 Fax: (435) 722-2809

May 17, 2001

Banko Petroleum Management, Inc. Attn: Ms. Kathy L. Schneebeck 9285 Teddy Lane, Suite 100 Lone Tree, Colorado 80124-5475

Dear Ms. Schneebeck:

This office is now ready to schedule on-sites for wells that have been issued for permission to surveys. We have scheduled on-sites for the wells that were listed on your letter of request dated May 10, 2001. On-Site Date: Wednesday, May 30, 2001 @ 9:00 a.m.

River Junction 8-24
 River Junction 8-33
 SESW Section 8 T9S-R20E
 NWSE Section 8 T9S-R20E

PLEASE NOTE: NO CHANGES WILL BE MADE TO THIS LIST, any changes will result in resubmitting your request and on-site date re-scheduled. NO CHANGES TO ROW after on-site will be accepted. If changes must be made, this will result in re-submitting and re-scheduling. The company is responsible for notifying BLM and the Ute Indian Tribe to make sure they can attend the scheduled on-site date.

Prior to the on-site date, please provide this office with the Archaeology Report. After the on-site is completed, please prepare and submit your signed applications for the Right-of-Ways, 1 original mylar, 2 mylar copies, and payment for the surface damage fee.

If you have any questions, please call at (435) 722-4310. Thank you.

Sincerely,

Real Estate Services For Superintendent

Robert D. Cannon River Junction 8-33 2,024' FSL 1,802' FEL (NW/4 SE/4)

Sec. 8 T9S R20E Uintah County, Utah Lease: U-0125822

DRILLING PROGRAM (Per Onshore Orders No. 1 & No. 2)

This Application for Permit to Drill is filed under the NOS process as stated in Onshore Order No. 1 and supporting Bureau of Land Management documents. This NOS process included on-site meetings on May 30, 2001, prior to the submittal of the application, at which time the specific concerns of Robert D. Cannon and the Bureau of Land Management (BLM) were discussed. All specific concerns of the BLM representatives are addressed herein, as are specific stipulations from the BLM.

SURFACE FORMATION – Uinta - Fresh water possible above 250'.

SURFACE ELEVATION – 4,757'

ESTIMATED FORMATION TOPS - (Water, oil, gas and/or other mineral-bearing formations)

| Parachute Creek | 3,128' | Sandstone, shales & siltstones, some water bearing |
|-----------------|--------|--|
| Garden Gulch | 3,375' | Sandstone, limestone dolomite, shales & siltstones, some water bearing |
| Douglas Creek | 4,121' | Sandstone, dolomite, shales & siltstones, gas, oil, and/or water bearing |
| Green River | 5,168' | Sandstone, shales & siltstones, gas, oil, and/or water bearing |
| TOTAL DEPTH | 6,000' | |

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and protected.

CASING PROGRAM

| Depth | Hole Diameter | Casing Diameter | Casing Weight and Grade | Cement |
|---------|------------------|--------------------|----------------------------|--------------------------------------|
| 0'-300' | 12-1/4"" | 8-5/8" | 24# J-55 ST&C New | To surface (±175 sxs "G") |
| 0' - TD | 7-7/8" | 5-1/2" | 15.5# J-55 ST&C New | TD to 3,000' (±600 sxs 50/50/4 poz)* |

^{*} Actual cement volume to be determined by caliper log.

Yields:

"G" yield = $1.15 \text{ ft}^3/\text{sx}$

50/50/4 poz yield = 1.55 ft³/sx

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and protected.

PRESSURE CONTROL (See attached schematic diagram)

BOP's and choke manifold will be installed and pressure tested before drilling out under surface casing (subsequent pressure test will be performed whenever pressure seals are broken), and then will be checked daily as to mechanical operating condition. BOP's will be pressure tested at least once every 30 days. Ram type preventors and related pressure control equipment will be pressure tested to rated working pressure of the stack assembly if a test plug is used. If a plug is not used, the stack assembly will be tested to the rated working pressure of the stack assembly or to 70% of the minimum internal yield of the casing, whichever is less. Annular type preventors will be pressure tested to 50% of their rated working pressure. All casing strings will be pressure tested to 0.22 psi/ft. or 1,500 psi, whichever is greater, not to exceed 70% of internal yield.

Statement on Accumulator System and Location of Hydraulic Controls

The drilling rig has not yet been selected for this well. Selection will take place after approval of this application. Manual and/or hydraulic controls will be in compliance with Onshore Order No. 2 for 2,000 psi systems.

A remote accumulator will be used. Pressures, capacities, location of remote hydraulic and manual controls will be identified at the time of the BLM supervised BOP test.

MUD PROGRAM

0' - 300'

Spud mud

300' - TD

Low solids non-dispersed mud

M.W. 8.8 - 9.4 ppg Vis - 26-30 sec W.L. 14 cc or less

Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kick" will be available at wellsite.

AUXILIARY EQUIPMENT

- A) Upper kelly cock, lower kelly cock will be installed while drilling.
- B) Inside BOP or stab-in valve (available on rig floor).
- C) Safety valve(s) and subs to fit all string connections in use.
- D) Mud monitoring will be visually observed.

LOGGING, CORING TESTING PROGRAM

A) Logging: DIL-GR-SP: TD - base of surface casing

CNL-FDC-GR: TD – 3,000' (GR to surface)

B) Coring: None planned.

C) Testing: Drill stem tests may be run on shows of interest.

ABNORMAL CONDITIONS

A) Pressures: No abnormal conditions are anticipated.

Green River Formation pressure gradient: 0.44 psi/ft. Douglas Creek Formation pressure gradient: 0.44 psi.

B) Temperatures: No abnormal conditions are anticipated.

C) H_2S : None anticipated.

D) Estimated bottomhole pressure: 1,848 psi at 4,200'

2,640 psi at TD

ANTICIPATED START DATE

July 20, 2001

COMPLETION

The location pad will be of sufficient size to accommodate all completion activities and equipment. A string of 2-3/8" 4.7# J-55 for a flowing string, or 2-7/8" 6.5# J-55 tubing will be run for a flowing/pumping string. A Sundry Notice will be submitted with a revised completion program if warranted.

River Junction 8-33

2,024' FSL 1,802' FEL

(NW /4 SE /4)

Sec. 8

T 9S

R 20E

Uintah County, Utah U-0125822

SURFACE CASING AND CENTRALIZER DESIGN

| 6,000 ^{',} |
|---------------------|
| 300 ' |
| 0.44 psi/ft |
| 6,000 ' |
| 2,640 psi |
| 0.22 psi/ft |
| 1,320 psi |
| |

Maximum Design Surface Pressure

| Casing Strengths | 8-5/8" 24# J-55 ST&C New | | | |
|------------------|--------------------------|-------------|----------------|--|
| Wt. | Tension (lbs) | Burst (psi) | Collapse (psi) | |
| 24 # | 244,000 | 2,950 | 1,370 | |
| 32 # | 372,000 | 3,930 | 2,530 | |

Safety Factors

| _ | ractors | | | | | | | | | |
|---|----------------|-------------------------------|--------|-------------------------|-------------------|---|------------------|-----|-----------|--|
| | Tension (Dry): | 1.8 | Burst: | 1 | .0 | | Collapse: | | 1.125 | |
| | Tension (Dry): | 24 # / ft Safety Factor = | | 300 244,000 7,200 | | = | 7,200 # 33.89 | | ok | |
| | Burst: | Safety Factor = | | 2,950 1,320 | psi psi | = | 2.23 | | ok | |
| | Collapse: | Hydrostatic = Safety Factor = | | 2 x 9.0 1,370 140 | ppg psi psi | | 300 '= 9.76 | 140 | psi ok | |

Use 300 ' 8-5/8" 24# J-55 ST&C New

Use 2,000 psi minimum casinghead and BOP's

Centralizers

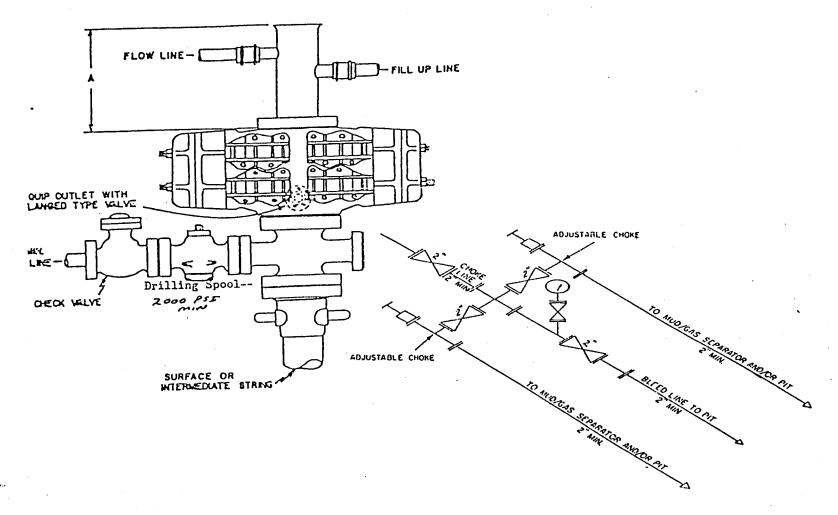
5 Total

2 middle of bottom joint, second joint, third joint

3 every other joint ±80'

± 300 ' Total centralized

Note that field experience indicates that additional centralizers greatly increase the chance of "sticking" the surface casing prior to reaching surface casing total depth.



2M CHOKE MANIFOLD EQUIPMENT — CONFIGURATION MAY VARY

BLOWOUT PREVENTER

9-10 Inch

2000 psi minimum

CEMENT CALCU TIONS - Surface Casing 1. Determine how much volume needs to be cemented (annular space)

| From Halliburton book (page 86- | | |
|---|-------------|-------------------|
| 87, Section 1) for csg size (OD=8- | 12-1/4" | 0.413 ft^3/lin ft |
| 5/8") and hole diameter of | | |
| Surface csg depth | 300 ' | |
| Total volume to be cemented | 123.81 ft^3 | |
| Increase volume 50% to account for irregularities in hole | 198.10 ft^3 | |

2. Calculate the volume taken up by "x" sxs "G" cement

| Estimate # sxs "G" cement | 175 sxs |
|--|---------------|
| From Halliburton book (Page 68, Section V) 0% bentonite | 1.15 ft^3/sxs |
| Volume of "G" cement | 201.25 ft^3 |

3. Calculate remaining volume for "lite" cement

Volume of lite cement -3.15 ft³

4. Calculate number of sxs "lite" cement required to fill volume in #3

| Sxs lite | -2 sxs |
|---|---------------|
| From Halliburton book (Page 75, Section V) 0% bentonite | 1.63 ft^3/sxs |

CEMENT CALCULATIONS - Production Casing

1. Determine how much volume needs to be cemented (annular space)

| From Halliburton book (page 68- | | |
|---|-------------|-------------------|
| 69, Section 1) for csg size (OD=5- | 7-7/8" | 0.103 ft^3/lin ft |
| 1/2") and hole diameter of | | |
| Total depth | 6,000 ' | |
| Height of cement | 0' | |
| Height to be cemented | 6,000 ' | |
| Total volume to be cemented | 615.60 ft^3 | |
| Increase volume 50% to account for irregularities in hole | 923.40 ft^3 | • |

2. Calculate the volume taken up by "x" sxs "50/50/4 poz" cement

| Estimate # sxs "H" cement | 600 sxs | |
|---|---------------|--|
| From Halliburton book (Page 68, Section V) 0% bentonite | 1.55 ft^3/sxs | |
| Volume of "H" cement | 930.00 ft^3 | |

3. Calculate remaining volume for "lite" cement

Volume of lite cement -6.60 ft^3

4. Calculate number of sxs "lite" cement required to fill volume in #3

From Halliburton book (Page 75,
Section V) 0% bentonite

1.63 ft^3/sxs

Sxs lite

-4 sxs

River Junction 8-33 Forms

Robert D. Cannon River Junction 8-33 2,024' FSL 1,802' FEL (NW/4 SE/4) Sec. 8 T9S R20E

> Uintah County, Utah Lease: U-0125822 'SURFACE USE PLAN

WELL LOCATION AND INTRODUCTION:

The proposed location was 2,024' FSL 1,802' FEL of Sec. 8. The wellsite was surveyed and staked on May 10, 2001 by Tri-State Land Surveying and Consulting, on a site that was geologically, topographically, and legally acceptable. An on-site meeting was held on May 30, 2001. Present at the on-site meeting were: Greg Darlington – BLM, Vernal, Utah; Manuel Myore – Bureau of Indian Affairs (BIA); Ferron Secakuku and Alvin Ignacio – Ute Indian Tribe, Energy Department; Keith Dana – Agent for Robert D. Cannon.

Specific stipulations arising from the on-site meeting are shown as starred (*).

The BLM – Vernal, Utah (435-781-4400, Mr. Ed Forsman) and the Ute Tribe (435-722-5141, Mr. Ferron Secakuku) will be notified 48 hours prior to commencing construction of the drillsite and 48 hours prior to commencing reclamation work.

DIRECTIONS TO LOCATION:

From Vernal, Utah, travel southwest on US Highway 40 for ± 13.5 miles to Utah Highway 88; turn south (left) on Highway 88 for ± 18 miles to Ouray, Utah; continue through Ouray; continue ± 2.75 miles south on Highway 88 to an existing gravel resource road. Turn right and travel south 0.25 miles to the new construction on two-track trail. Turn left (east) on the two track and continue for $\pm 1,086$ ° to the proposed location.

- 1) <u>EXISTING ROADS</u> within 1 mile:
 - A) The well is development well.
 - B) Existing roads within 0.5 miles of the location consist of Utah State Highway 88.

2) PLANNED ACCESS ROADS

±822' of two-track trail to be upgraded ±264' of new construction on lease

- ±1,086' of total new construction
- A) Running surface width to be approximately 16', total disturbed width to be no more than 40'.
- B) Borrow ditches to be backsloped 3:1 or shallower.
- C) Maximum grades 3% for 200'.
- D) Drainage to consist of borrow ditches on both sides. Note that on occasion low spots develop which weren't apparent. If necessary, low water crossings will be used during drilling, as conditions dictate. Upon well completion as a producer, crossings will be upgraded with 18" x 30' corrugated metal pipes and/or gravel bottomed low water crossings will be installed. Culvert sizes, if installed, to be a minimum of 18" diameter.
- E) Surfacing material to consist of native material from borrow ditches, topsoil will be buried in road crown.
- F) No major road cuts are necessary.
- G) Fence cuts, gates, and cattle guards will not be required.

Page 2 SURFACE USE PLAN

3) LOCATION OF EXISTING WELLS

Within a one-mile radius:

Proposed See attached Table 1
Drilling See attached Table 1
Abandoned See attached Table 1
Disposal/injection See attached Table 1
Shut-in See attached Table 1
Producing See attached Table 1

COMMUNITIZED AREA WELLS:

See attached Table 2

4) LOCATION OF EXISTING PRODUCING FACILITIES OPERATED BY Robert D. Cannon

Within a one-mile radius: See attached Table 1

NEW PRODUCTION FACILITIES PROPOSED

- A) The proposed production facilities will be located on the existing pad. Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details (Paragraph 10: Surface Preparation). Production facilities will be located on the disturbed portion of the well pad a minimum of 10' from the reclaimed slope. Construction material needed for installation of the production facilities will be obtained from the site.
- B) Dimension of proposed facility is 200' x 175' to and after rehabilitation.
- C) There are no existing facilities that will be utilized for this well.
- D) Site preparation for production will be done with standard excavation equipment using native materials. Additional surface material will be obtained from commercial sources or an approved borrow area.
- E) Per Surface Management Agency (SMA) stipulations, all above ground permanent structures will be painted to blend with the surrounding landscape. The color which will be used is Munsell Color Reference Number, Carlsbad Canyon (2.5Y 6/2). This meets operator request that production equipment will be painted light reflective colors to limit evaporation and waste of liquid hydrocarbons.
- F) Production "pits" to be a steel or fiberglass tank. An open top tank may be used.
 - G) No facilities will be constructed off location.
 - H) Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area, back sloping and contouring all cut and fill slopes. These areas will be re-seeded. Refer to plans for restoration of surface for additional details.
 - I) Tank batteries shall be surrounded by an impervious dike of sufficient size to hold 110% the capacity of the largest tank in the battery.
- * J) Open top tanks, which contain oil, if used, will be overhead netted.

5) LOCATION OF WATER SUPPLY

Water will be obtained from an existing commercial water supply in the town of Ouray, Sec. 32 T4S R3E. Trucks will be used to transport drilling water to location.

Page 3 SURFACE USE PLAN

6) SOURCE OF CONSTRUCTION MATERIALS

A) Construction materials will consist of native materials from borrow ditches and location areas.

B) Surfacing materials, will be obtained from available permitted sources, if needed, and consist of pit gravel.

7) WASTE DISPOSAL

- A) Drill cuttings will be buried in reserve pit when dry.
- B) Drilling fluid will be evaporated, and then buried in the reserve pit when dry.
- C) Produced fluid will be contained in test tanks during completion and testing.
- D) Sewage disposal facilities will be chemical toilets and will be in accordance with state and local regulations. Sewage may not be buried on location or put in a borehole. Utah Department of Environmental Quality (UDEQ) Regulations prevent this unless a UDEQ Permit is obtained.
- E) Garbage and other waste: burnable waste will be contained in a portable trash cage, which will be totally enclosed with small mesh wire. Cage and contents will be transported to and trash dumped at a UDEQ approved sanitary landfill upon completion of operations.
- F) Trash will be picked up if scattered and contained in trash cage as soon as practical after rig is moved off.
- G) Reserve pit will be fenced "stock tight" on three sides during drilling operations, and on fourth side at time of rig release. Pit will remain fenced until backfilled.
- H) Upon release of the drilling rig, rathole and mousehole will be filled. Debris and excess equipment will be removed.

8) ANCILLARY FACILITIES

No ancillary facilities will be necessary.

9) WELLSITE LAYOUT

- A) See attached drillsite plat and cut/fill diagram.
- B) The reserve pit will be lined with a synthetic liner 10 mil or thicker.

10) SURFACE PREPARATION

- A) Topsoil will be removed prior to location construction from all disturbed areas. Topsoil depth to be removed is 6" as stipulated by SMA.
- B) Backfilling, leveling and contouring are planned as soon as all pits have dried. Waste and spoils materials will be buried immediately after drilling is completed. If production is obtained, the unused area will be restored as soon as possible.
- C) The soil-banked material will be spread over the area. Revegetation will be accomplished by planting mixed grasses as per formula by SMA. Revegetation is recommended for road area as well as around drill pad.
- D) The rehabilitation will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and revegetation is considered best in fall, unless requested otherwise.

E) Seed mixture for this location will be determined by the SMA. A suggested seed mixture is:

3#/acre PLS - Thickspike wheat grass

3#/acre PLS - Western wheatgrass

1#/acre PLS - Gardner saltbrush

2#/acre PLS – Indian rice grass

2#/acre PLS – Annual rye grass

11#/acre PLS - TOTAL

- F) Seeding will be done during fall planting season, September 15 through first frost.
- G) Topsoil shall be spread evenly over all areas to be reclaimed.
- H) Prior to abandonment of the wellsite and new access road, a joint inspection of the disturbed area will be held. This inspection will be held to review the reclamation plan.
- I) Weeds shall be controlled on disturbed areas within the exterior limits of the wellsite and access road. The control methods shall be in accordance with guidelines established by the EPA, SMA, state and local authorities.

11) GENERAL INFORMATION

- A) Project area is situated in the Green River drainage basin 1.5 miles south of the confluence of the White River and the Green River.
- B) Topographic and geologic features alluvial deposits and rocky outcrops.
- C) Soil characteristics clay loam.
- D) Flora consists of Desert Lily, Geranium, Greasewood, Matchbrush, Phlox, Prickly Pear, Rocky Mountain beeplant, Rubber rabbitbrush, Shadscale saltbrush, Spiny horsebrush, Blue grama, Bluegrass, Cheatgrass, Indian ricegrass, Needle and Thread, and Thickspike wheatgrass.
- E) Fauna none observed, assume antelope and mule deer.
- F) Concurrent surface use grazing and hunting.
- G) Mineral Lessor Bureau of Land Management
- H) Surface Owner: BIA/Ute Indian Tribe

Drillsite- BIA/Ute Indian Tribe

PO Box 70

Ft. Duchesne, UT 84026

435-722-5141

Access - BIA/Ute Indian Tribe

- I) Proximity of water, occupied dwellings or other features Green River 1.0 miles north of location.
- J) Archaeological, cultural and historical review has been conducted by Montgomery Archaeological Consultants and submitted separately on May 16, 2001.
- K) Construction activity shall not be conducted using frozen or saturated soil material or during periods when significant watershed damage (e.g., rutting, extensive sheet soil erosion, formation of rills/gullies, etc.) is likely to occur
- L) The operator shall be responsible for the prevention and suppression of fires on public lands caused by its employees, contractors or subcontractors. During conditions of extreme fire danger, surface use operations may be limited or suspended in specific areas.
- M) Unless otherwise exempted, free and unrestricted public access shall be maintained on the lease and associated rights-of-way.
- N) Facilities approved by the APD that are no longer included within the lease, due to a change in the lease or unit boundary, shall be authorized with a right-of-way.

O) Historic, Cultural, and Paleontological Resources

The operator shall be responsible for informing all persons associated with this project that they shall be subject to prosecution for damaging, altering, excavating or removing any archaeological, historical, or vertebrate fossil objects or site. If archaeological, historical, or vertebrate fossil materials are discovered, the operator shall suspend all operations that further disturb such materials and immediately contact the authorized officer. Operations shall not resume until written authorization to proceed is issued by the authorized officer.

Within five (5) working days, the authorized officer will evaluate the discovery and inform the operator of actions that will be necessary to prevent loss of significant cultural or scientific values.

P) Hazardous Materials

Cannon maintains a file, per 29 CFR 1910.1200(g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be transported across these lands may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous substances, EHS, and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

12) LESSEE'S OR OPERATOR'S REPRESENTATIVE:

Operator

Robert D. Cannon 348 Turrett Drive PO Box 2086 Rock Springs, WY 82902 (307) 382-9465 (307) 362-7220 - Fax

Permit Agent

Banko Petroleum Management, Inc. 9285 Teddy Lane, Suite 100 Lone Tree, CO 80124-5475 (303) 820-4480

- + David F. Banko Agent (303) 820-4480
 - e-mail: david@banko1.com
- * Keith Dana Range Mgmt. Consultant (307) 389-8227 – mobile (307) 832-5822 – home e-mail: krlcdana@fascination.com
- + Kathy Schneebeck

(303) 820-4480

e-mail: kathys@banko1.com

- * Contact to arrange on-site meeting
- + Contact with any questions or comments regarding this permit.

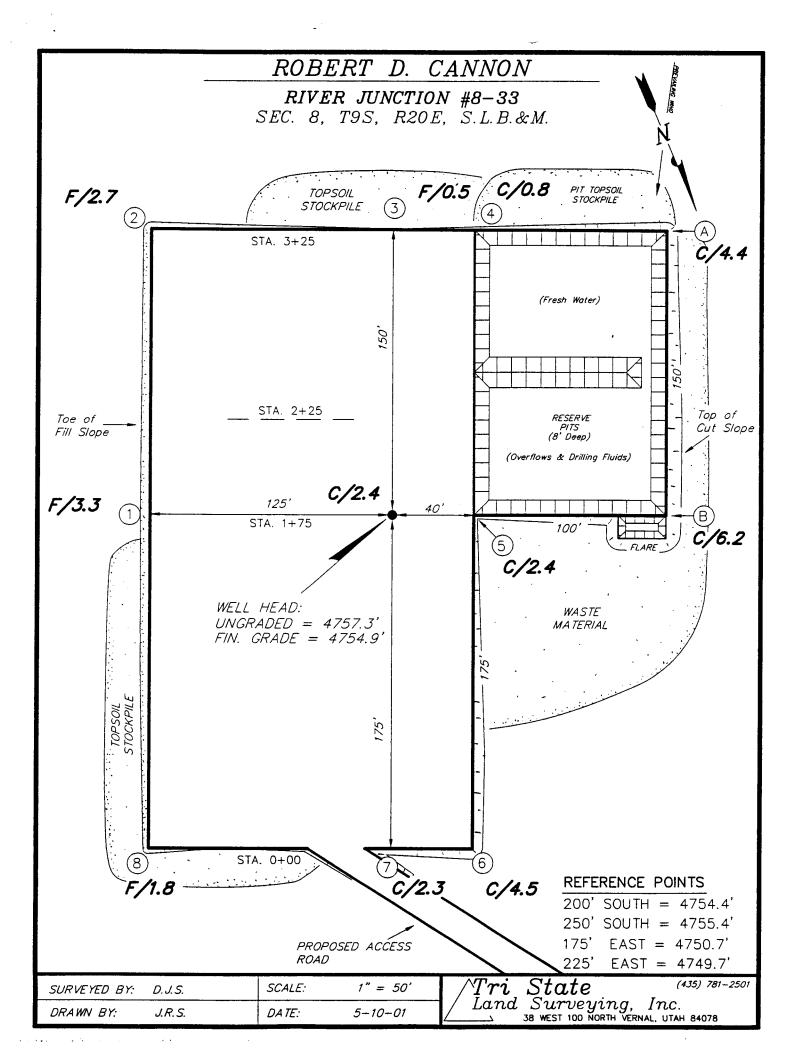
13) CERTIFICATION:

I hereby certify that Robert D. Cannon is responsible under the terms and conditions of the lease to conduct lease operations in conjunction with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Robert D. Cannon under their nationwide bond, BIA Bond UT-1224

I hereby certify that I, or persons under my direct supervision, have inspected the drill site and access road; that I am familiar with the conditions which presently exist; that the statements made in this plan area, to the best of my knowledge, are true and correct; and that the work associated with the operations proposed herein will be performed by Robert D. Cannon and its contractors and sub-contractors in conformity with this plan and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

July 6, 2001

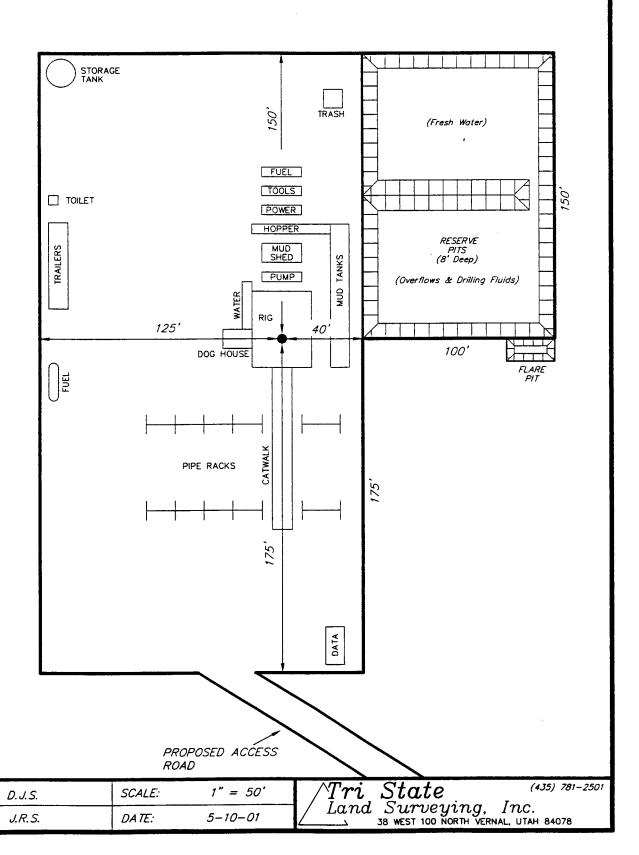
David F. Banko Agent for Robert D. Cannon



ROBERT D. CANNON CROSS SECTIONS RIVER JUNCTION #8-33 20, 11 STA. 3+25 1" = 50'20, Н STA. 2+25 1" = 50'EXISTING FINISHED GRADE GRADE 20, WELL HOLE 1" = 50'STA. 1+75 20, 1" = 50' STA. 0+00 APPROXIMATE YARDAGES CUT = 2,670 Cu. Yds.FILL = 2,670 Cu. Yds.PIT = 3,680 Cu. Yds.12" TOPSOIL = 2,540 Cu. Yds. Tri State Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078 SCALE: 1" = 50'SURVEYED BY: D.J.S. DRAWN BY: J.R.S. DATE: 5-10-01

ROBERT D. CANNON

TYPICAL RIG LAYOUT RIVER JUNCTION #8-33



SURVEYED BY:

DRAWN BY:

TABLE 1Wells Within a 1-mile Radius

T9W R20E Uintah County, Utah River Junction 8-24

| | API Well Number | Operator | Well Name | Well Type | Well Status | Sec. | Qtr/Qtr |
|---|--------------------|--------------------------|----------------------|-----------|--|------|---------|
| _ | 43-047-31360-00-00 | BOOKCLIFF OPERATING INC | RIVER JUNCTION 16-7 | Oil Well | Producing Well | 7 | SESE |
| | 43-047-33884-00-00 | EOG RESOURCES INC | DC 85-8 | Gas Well | Approved permit (APD); not yet spudded | 8 | NWSW |
| | 43-047-30985-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 56-8GR | Oil Well | Location Abandoned | 8 | SWNE |
| | 43-047-30984-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 57-8GR | Oil Well | Location Abandoned | 8 | SENW |
| | 43-047-31019-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 58-8GR | Oil Well | Location Abandoned | 8 | NWSW |
| | 43-047-30986-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 59-8GR | Oil Well | Location Abandoned | 8 | SWSW |
| | 43-047-31321-00-00 | EOG RESOURCES INC | DUCK CREEK 63-8 | Gas Well | Producing Well | 8 | SESW |
| | 43-047-30784-00-00 | RIM OPERATING INC | DUCKCREEK 26-8GR | Oil Well | Producing Well | 8 | NESE |
| | 43-047-30807-00-00 | GAS & OIL MANAGEMENT INC | DUCKCREEK 41-8GR | Unknown | Plugged and Abandoned | 8 | SENE |
| | 43-047-31038-00-00 | BAR MESA RESOURCES INC | DUCKCREEK 51-8GR | Oil Well | Shut_In | 8 | SESE , |
| | 43-047-20167-00-00 | MCCOLLUM, JACK M | RIVER JUNCTION FED 3 | Unknown | Plugged and Abandoned | 8 | SWNW |
| | 43-047-15766-00-00 | ROBERT CANNON | RIVER JUNCTION U 1 | Oil Well | Producing Well | 8 | NESW |
| | 43-047-15767-00-00 | ROBERT CANNON | RIVER JUNCTION U 2 | Oil Well | Shut_In | 8 | SWSE |
| | 43-047-33891-00-00 | EOG RESOURCES INC | DC 102-9 | Gas Well | Approved permit (APD); not yet spudded | 9 | SWSE |
| | 43-047-33883-00-00 | EOG RESOURCES INC | DC 82-9 | Gas Well | Approved permit (APD); not yet spudded | 9 | SWNE |
| | 43-047-33885-00-00 | EOG RESOURCES INC | DC 91-9 | Gas Well | Approved permit (APD); not yet spudded | 9 | NESE |
| | 43-047-33886-00-00 | EOG RESOURCES INC | DC 92-9 | Gas Well | Approved permit (APD); not yet spudded | 9 | SESE |
| | 43-047-33889-00-00 | EOG RESOURCES INC | DC 97-9 | Gas Well | Approved permit (APD); not yet spudded | 9 | NWSE |
| | 43-047-30629-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 12-9GR | Oil Well | Location Abandoned | 9 | SWSE |
| | 43-047-30651-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 21-9 | Oil Well | Location Abandoned | 9 | SESW |
| | 43-047-30772-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 22-9 GR | Oil Well | Location Abandoned | 9 | SWSW |
| | 43-047-30793-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 27-9 GR | Oil Well | Location Abandoned | 9 | NWSW |
| | 43-047-30781-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 28-9GR | Oil Well | Location Abandoned | 9 | NESW |
| | 43-047-30782-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 29-9GR | Oil Well | Location Abandoned | 9 | NWSE |
| | 43-047-30794-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 30-9 GR | Oil Well | Location Abandoned | 9 | NESE |
| | 43-047-30982-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 54-9 | Gas Well | Location Abandoned | 9 | NWNW! |
| | 43-047-30983-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 55-9 | Gas Well | Location Abandoned | 9 | SWSE |
| | 43-047-31450-00-00 | EOG RESOURCES INC | DUCK CREEK 67-9 | Gas Well | Producing Well | 9 | NESW |
| | 43-047-33405-00-00 | EOG RESOURCES INC | DUCK CREEK 70-9 | Gas Well | Producing Well | 9 | NENE |
| | 43-047-31598-00-00 | W C INVESTMENTS LTD | DUCK CREEK 71-9 | Gas Well | Location Abandoned | 9 | NENE |
| | 43-047-33820-00-00 | EOG RESOURCES INC | DUCK CREEK 76-9 | Gas Well | Producing Well | 9 | NWNE |
| | 43-047-33821-00-00 | EOG RESOURCES INC | DUCK CREEK 77-9 | Gas Well | Approved permit (APD); not yet spudded | 9 | SENE |
| | 43-047-30650-00-00 | ENRON OIL & GAS CO | DUCKCREEK 20-9GR | Unknown | Plugged and Abandoned | 9 | SESE |
| | 43-047-30656-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 19-16GR | Oil Well | Location Abandoned | 16 | NWNE |
| | 43-047-30778-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 23-16GR | Oil Well | Location Abandoned | 16 | NWNW |
| | 43-047-30809-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 31-16 GR | Unknown | Plugged and Abandoned | 16 | NWSW |
| | 43-047-30999-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 52-16 | Gas Well | Location Abandoned | 16 | NESE |
| | 43-047-30625-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 9-16 GR | Unknown | Plugged and Abandoned | 16 | NENW |
| | 43-047-30627-00-00 | BAR MESA RESOURCES INC | DUCKCREEK 10-16GR | Oil Well | Shut_In | 16 | SWNW |
| | 43-047-30626-00-00 | RIM OPERATING INC | DUCKCREEK 11-16GR | Oil Well | Temporarily Abandoned | 16 | SWSW |

TABLE 1Wells Within a 1-mile Radius

T9W R20E Uintah County, Utah River Junction 8-24

| | API Well Number | Operator | Well Name | Well Type | Well Status | Sec. | Qtr/Qtr |
|---|--------------------|------------------------|---------------------------------------|-----------------|--|------|---------|
| _ | | RIM OPERATING INC | DUCKCREEK 14-16GR | Oil Well | Producing Well | 16 | SESE |
| | 43-047-30652-00-00 | RIM OPERATING INC | DUCKCREEK 15-16GR | Oil Well | Producing Well | 16 | SESW |
| | 43-047-30649-00-00 | | DUCKCREEK 16-16GR | Oil Well | Producing Well | 16 | NWSE |
| | 43-047-30653-00-00 | RIM OPERATING INC | DUCKCREEK 17-16GR | Oil Well | Producing Well | 16 | SENE |
| | 43-047-30654-00-00 | BAR MESA RESOURCES INC | DUCKCREEK 18-16GR | Gas Well | Shut In | 16 | SENW |
| | 43-047-30655-00-00 | RIM OPERATING INC | DUCKCREEK 3-16GR | Water Source | Active Well | 16 | NESE |
| | 43-047-30476-00-00 | RIM OPERATING INC | DUCKCREEK 5-16GR | Water Injection | Active Well | 16 | SWSE |
| | 43-047-30523-00-00 | RIM OPERATING INC | DUCKCREEK 6-16GR | Oil Well | Temporarily Abandoned | 16 | NESW |
| | 43-047-30540-00-00 | RIM OPERATING INC | DUCKCREEK 7-16GR | Oil Well | Shut In | 16 | SWNE |
| | 43-047-30541-00-00 | BAR MESA RESOURCES INC | DUCKCREEK 8-16GR | Oil Well | Shut In | 16 | NENE |
| | 43-047-30628-00-00 | BAR MESA RESOURCES INC | DC 101-17 | Gas Well | Approved permit (APD); not yet spudded | 17 | NESE |
| | 43-047-33890-00-00 | EOG RESOURCES INC | DC 101-17 DC 103-17 | Gas Well | Approved permit (APD); not yet spudded | 17 | NENE |
| | 43-047-33892-00-00 | EOG RESOURCES INC | DC 103-17 DC 104-17 | Gas Well | Approved permit (APD); not yet spudded | 17 | SESE |
| | 43-047-33893-00-00 | EOG RESOURCES INC | DC 81-17 | Gas Well | Approved permit (APD); not yet spudded | 17 | NWNE |
| | 43-047-33882-00-00 | EOG RESOURCES INC | DC 94-17 | Gas Well | Approved permit (APD); not yet spudded | 17 | SENE |
| | 43-047-33887-00-00 | EOG RESOURCES INC | DUCK CREEK 13-17GR | Oil Well | Location Abandoned | 17 | NESE |
| | 43-047-30630-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 25-17GR | Oil Well | Location Abandoned | 17 | SENE |
| | 43-047-30792-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 33-17GR | Oil Well | Location Abandoned | 17 | SWNE |
| | 43-047-30811-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 34-17GR | Oil Well | Location Abandoned | 17 | SWSE |
| | 43-047-30795-00-00 | BELCO PETROLEUM CORP | DUCK CREEK 35-17GR | Unknown | Plugged and Abandoned | 17 | SESE |
| | 43-047-30812-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 43-17GR | Oil Well | Location Abandoned | 17 | NWNE |
| | 43-047-30998-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 43-17-0K | Oil Well | Location Abandoned | 17 | SENW |
| | 43-047-30994-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 45-17GR | Oil Well | Location Abandoned | 17 | NESW |
| | 43-047-30992-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 46-17GR | Oil Well | Location Abandoned | 17 | SESW |
| | 43-047-30995-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 47-17GR | Oil Well | Location Abandoned | 17 | SWSW |
| | 43-047-31016-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 48-17GR | Oil Well | Location Abandoned | 17 | NWSW |
| | 43-047-30991-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 49-17GR | Oil Well | Location Abandoned | 17 | SWNW |
| | 43-047-30993-00-00 | BELCO DEVELOPMENT CORP | DUCK CREEK 43-17-0K | Gas Well | Producing Well | 17 | SWNW |
| | 43-047-31398-00-00 | EOG RESOURCES INC | DUCK CREEK 74-17 | Gas Well | Producing Well | 17 | SWNE |
| | 43-047-33546-00-00 | EOG RESOURCES INC | DUCK CREEK 74-17 DUCKCREEK 24-17GR | Unknown | Plugged and Abandoned | 17 | NENE |
| | 43-047-30779-00-00 | ENRON OIL & GAS CO | DUCKCREEK 24-17GR | Oil Well | Producing Well | 17 | NENW |
| | 43-047-30810-00-00 | BAR MESA RESOURCES INC | DUCKCREEK 32-17GK DUCKCREEK 4-17 | Gas Well | Producing Well | 17 | NWSE |
| | 43-047-30642-00-00 | EOG RESOURCES INC | DUCKCREEK 4-17 DUCKCREEK 50-17GR | Oil Well | Producing Well | 17 | NWNW |
| | 43-047-30996-00-00 | BAR MESA RESOURCES INC | RIVER JUNCTION 11-18 | Oil Well | Producing Well | 18 | NESW |
| | 43-047-31316-00-00 | MOUNTAIN OIL INC | KINEK JONG HOM HI-10 | O., 110. | | | |

τ





ted States Department of the Inc BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency P. O. Box 130 988 South 7500 East

Fort Duchesne, Utah 84026-0130 Phone: (435) 722-4300 Fax: (435) 722-2323

IN REPLY REFER TO: Minerals and Mining Phone: (435) 722-4310 Fax: (435) 722-2809

May 17, 2001

Banko Petroleum Management, Inc. Attn: Ms. Kathy L. Schneebeck 9285 Teddy Lane, Suite 100 Lone Tree, Colorado 80124-5475

Dear Ms. Schneebeck:

This office is now ready to schedule on-sites for wells that have been issued for permission to surveys. We have scheduled on-sites for the wells that were listed on your letter of request dated May 10, 2001. On-Site Date: Wednesday, May 30, 2001 @ 9:00 a.m.

1. River Junction 8-24 SESW

Section 8

T9S-R20E

2. River Junction 8-33

NWSE

Section 8 7

T9S-R20E

PLEASE NOTE: NO CHANGES WILL BE MADE TO THIS LIST, any changes will result in resubmitting your request and on-site date re-scheduled. NO CHANGES TO ROW after on-site will be accepted. If changes must be made, this will result in re-submitting and re-scheduling. The company is responsible for notifying BLM and the Ute Indian Tribe to make sure they can attend the scheduled on-site date.

Prior to the on-site date, please provide this office with the Archaeology Report. After the on-site is completed, please prepare and submit your signed applications for the Right-of-Ways, 1 original mylar, 2 mylar copies, and payment for the surface damage fcc.

If you have any questions, please call at (435) 722-4310. Thank you.

Res XD:

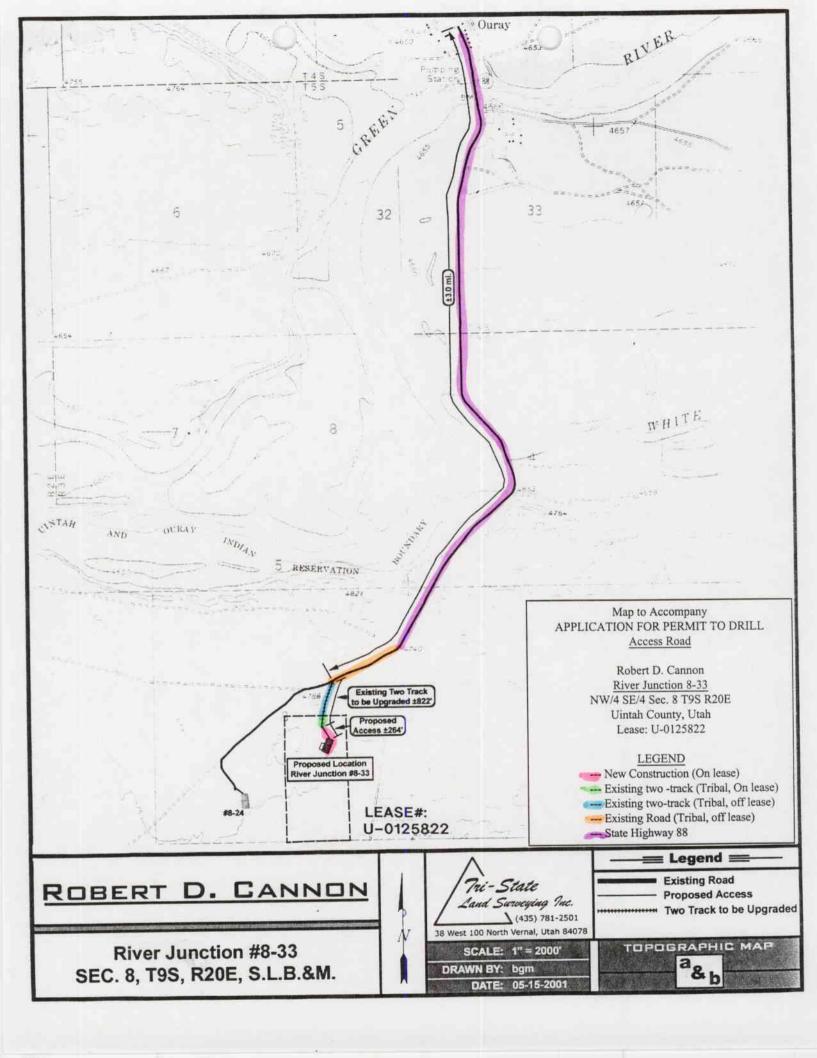
- meet @ I reen River Bridge @ 9:00 am
- he's confermed athis well BLM.

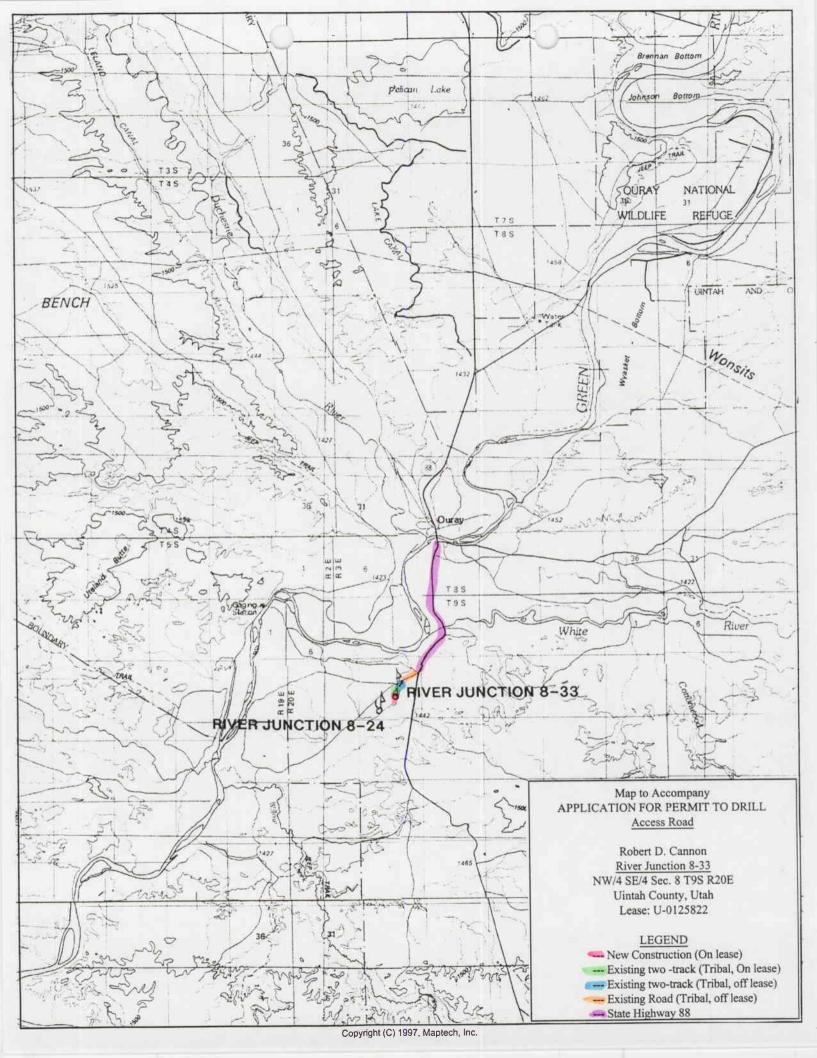
(Yreg Earlington), who was
going to contact BIA.

- we need to contact the table to confirm

Sincerely,

Real Estate Services For Superintendent







USPS Express Mail

Charlie Cameron

July 6, 2001

BIA

PO Box 190

Fort Duschesne, UT 84026

RE:

Right-of-Way for Drillsite and Access Road

Robert D. Cannon **River Junction 8-33**

2,024' FSL 1,802' FEL (NW/4 SE/4)

Sec. 8 T9S R20E Uintah County, Utah Lease: U-0125822

Dear Mr. Cameron,

Enclosed please find two (2) originals of a Right-of-Way (ROW) application for the access road and drill site to the above-referenced well filed on behalf of Robert D. Cannon.

Please send cost determination and approvals directly to:

FB3 Can

Mr. Robert D. Cannon 348 Turrett Drive PO Box 2086

Rock Springs, WY 82902

with a copy to the undersigned.

Your early attention to this application is greatly appreciated, thank you for your concern.

Very truly yours,

David F. Banko

Agent for Robert D. Cannon

DFB:kls Enclosures

Utah Division of Oil, Gas, and Mining cc:

Robert D. Cannon

RECEIVED

Brown & British

DIVISION OF OIL, GAS AND MINING

River Junction 8-33 2,024' FSL 1,802' FEL (NW/4 SE/4) Sec. 8 T9S R20E

APPLICATION FOR GRANT OF RIGHT OF WAY

| Robert D. Cannon |
|--|
| having a resident or principal place of business atPO Box 2086, 348 Turrett Drive |
| Rock Springs. WY 82902 , hereby files an application with the Bureau of Indian |
| Affairs, pursuant to the terms and provisions of the Act of February 5, 1948 (62 Stat. 17 |
| 25 U.S.C. 323), and to the regulations of the Department of the Interior contained in |
| Title 25, Code of Federal Regulations, Part 169, for the grant of a right-of-way for the |
| following purposes and reasons: |
| Across the following described Indian land: |
| Said right-of-way to be approximately <u>±1,086</u> in length, <u>no more</u> |
| than 40' in width, and more particularly described and shown on the |
| map of definite location to be attached and made a part hereof. |
| |
| The applicant understands and hereby expressly agrees to the following stipulations: |
| a) To construct and maintain the right-of-way in a workman like manner. |
| b) To pay promptly all damages and compensation, in addition to the deposit |
| made pursuant to 169.4 determined by the Secretary to be due the |
| landowners and authorized users and occupants of the land on account of |
| the survey, granting, construction, and maintenance of the right-of-way. |
| c) To indemnify the landowners and authorized users and occupants against |
| any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the lands by the |
| applicant, his employees, contractors, and their employees or |
| subcontractors and their employees. |
| d) To restore the lands as nearly as may be possible to their original |

with the purpose for which the right-of-way was granted.
e) To clear and keep clear the lands within the right-of-way to the extent compatible with the purpose for which the right-of-way, and to dispose of all vegetative and other material cut, uprocted, or otherwise accumulated.

condition upon the completion of the construction to the extent compatible

- compatible with the purpose for which the right-of-way, and to dispose of all vegetative and other material cut, uprooted, or otherwise accumulated during the construction and maintenance of the project.
- f) To take soil and resource conservation and protection measures, including weed control, on the land covered by the right-of-way.
- g) To do everything reasonable within its power to prevent and suppress fires on or near the lands to be occupied under the right-of-way.

- h) To build and repair such roads, fences, and trails as may be destroyed or injured by construction work and to build and maintain necessary and suitable crossings for all roads and trails that intersect the works constructed, maintained or operated under the right-of-way.
- i) That upon revocation or termination of the right-of-way, the applicant shall, so far as is reasonably possible, restore the land to its original condition.
- j) To at all times keep the Secretary informed of its address, and in case of corporations of the address of its principal officers.
- k) That the applicant will not interfere with the use of the lands by or under the authority of the landowners for nay purpose not inconsistent with the primary purpose for which the right-of-way is granted.

| In witness thereof, | David F. Banko | has caused this |
|---|---------------------------------------|--|
| instrument to be executed this | <u>6th</u> | day of |
| <u>July</u> 20 <u>01</u> . | | |
| David F. Banko | | DD713- |
| Agent for Robert D. Can | non | Signature |
| Kathy L. Schneuleik Kathy L. Schneebeck Witness | | Banko Petroleum Mgmt, Inc. 9285 Teddy Lane, Suite 100 Lone Tree, CO 80124-6705 |
| Supporting Documents | | |
| () Written consent of the I | | |
| () Evidence of good faith | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · |
| () State partified convert | estimated dar | nages. r articles of corporation. |
| | | e corporation authorizing the filing |
| • | | norized to do business in the state |
| () Certified copy of the an() Map of definite location | | o or association. |
| () Other: | | |

APPLICANT'S CERTIFICATE

| I, <u>David F. Banko</u> | , do certify that I am the |
|-------------------------------|--|
| agent for | Robert D. Cannon, hereinafter designated the |
| applicant; that <u>David</u> | F. Banko |
| who subscribed to the for | egoing affidavit, is employed by the applicant a |
| | and that he was directed by the applicant to |
| survey the location of a _ | drillsite and access road right-of-way, |
| <u>(See attached)</u> miles | in length beginning at <u>(See attached)</u> and |
| ending at <u>(See attache</u> | d) , is accurately represented on this |
| map; that such survey as | represented on this map has been adopted by the |
| applicant as the definite l | ocation of the right-of-way thereby shown; and that the |
| map has been prepared | to be filed with the Secretary of the Interior or his duly |
| authorized representative | e as part of the application for said right-of-way to be |
| granted the applicant, its | successors and assigns, with the right to construct, |
| maintain, repair improver | ments, thereon and thereover, for such purposes, and |
| with the further right in th | e applicant, its successors and assigns to transfer this |
| right-of-way by assignme | nt, grant, or otherwise. |

David F. Banko, Agent for Robert D. Cannon

To River Junction 8-33

Length: T9S R20E Sec. 8 1,086' = 0.21 miles = 66 rods

TOTAL for new road 0.21 miles = 66 rods

Width: 20' crown with 40 ' total width.

Acreage = T9S R20E Sec. 8 43,440 sq ft = 1.00 acres

TOTAL for new road 43,440 sq ft = 1.00 acres

Drilsite: $325' \times 165' = 53,625 \text{ sq ft} = 1.23 \text{ acres}$

 $150' \times 100' = 15,000 \text{ sq ft} = 0.34 \text{ acres}$

TOTAL for drill site 68,625 sq ft = 1.58 acres

TOTAL FOR ENTIRE ROW 112,065 sq ft = 2.57 acres

Robert D. Cannon River Junction 8-33 2,024' FSL 1,802' FEL (NW/4 SE/4) Sec. 8 T9S R20E Uintah County, Utah

Uintah County, Utah Lease: U-0125822 SURFACE USE PLAN

WELL LOCATION AND INTRODUCTION:

The proposed location was 2,024' FSL 1,802' FEL of Sec. 8. The wellsite was surveyed and staked on May 10, 2001 by Tri-State Land Surveying and Consulting, on a site that was geologically, topographically, and legally acceptable. An on-site meeting was held on May 30, 2001. Present at the on-site meeting were: Greg Darlington – BLM, Vernal, Utah; Manuel Myore – Bureau of Indian Affairs (BIA); Ferron Secakuku and Alvin Ignacio – Ute Indian Tribe, Energy Department; Keith Dana – Agent for Robert D. Cannon.

Specific stipulations arising from the on-site meeting are shown as starred (*).

The BLM – Vernal, Utah (435-781-4400, Mr. Ed Forsman) and the Ute Tribe (435-722-5141, Mr. Ferron Secakuku) will be notified 48 hours prior to commencing construction of the drillsite and 48 hours prior to commencing reclamation work.

DIRECTIONS TO LOCATION:

From Vernal, Utah, travel southwest on US Highway 40 for ± 13.5 miles to Utah Highway 88; turn south (left) on Highway 88 for ± 18 miles to Ouray, Utah; continue through Ouray; continue ± 2.75 miles south on Highway 88 to an existing gravel resource road. Turn right and travel south 0.25 miles to the new construction on two-track trail. Turn left (east) on the two track and continue for $\pm 1,086$ ° to the proposed location.

- 1) EXISTING ROADS within 1 mile:
 - A) The well is development well.
 - B) Existing roads within 0.5 miles of the location consist of Utah State Highway 88.

2) PLANNED ACCESS ROADS

 ± 822 ' of two-track trail to be upgraded ± 264 ' of new construction on lease $\pm 1,086$ ' of total new construction

- A) Running surface width to be approximately 16', total disturbed width to be no more than 40'.
- B) Borrow ditches to be backsloped 3:1 or shallower.
- C) Maximum grades 3% for 200'.
- D) Drainage to consist of borrow ditches on both sides. Note that on occasion low spots develop which weren't apparent. If necessary, low water crossings will be used during drilling, as conditions dictate. Upon well completion as a producer, crossings will be upgraded with 18" x 30' corrugated metal pipes and/or gravel bottomed low water crossings will be installed. Culvert sizes, if installed, to be a minimum of 18" diameter.
- E) Surfacing material to consist of native material from borrow ditches, topsoil will be buried in road crown.
- F) No major road cuts are necessary.
- G) Fence cuts, gates, and cattle guards will not be required.

3) LOCATION OF EXISTING WELLS

Within a one-mile radius:

Proposed See attached Table 1
Drilling See attached Table 1
Abandoned See attached Table 1
Disposal/injection See attached Table 1
Shut-in See attached Table 1
Producing See attached Table 1

Producing See attached COMMUNITIZED AREA WELLS:

See attached Table 2

4) LOCATION OF EXISTING PRODUCING FACILITIES OPERATED BY Robert D. Cannon

Within a one-mile radius: See attached Table 1

NEW PRODUCTION FACILITIES PROPOSED

- A) The proposed production facilities will be located on the existing pad. Réhabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details (Paragraph 10: Surface Preparation). Production facilities will be located on the disturbed portion of the well pad a minimum of 10' from the reclaimed slope. Construction material needed for installation of the production facilities will be obtained from the site.
- B) Dimension of proposed facility is 200' x 175' to and after rehabilitation.
- C) There are no existing facilities that will be utilized for this well.
- D) Site preparation for production will be done with standard excavation equipment using native materials. Additional surface material will be obtained from commercial sources or an approved borrow area.
- E) Per Surface Management Agency (SMA) stipulations, all above ground permanent structures will be painted to blend with the surrounding landscape. The color which will be used is Munsell Color Reference Number, Carlsbad Canyon (2.5Y 6/2). This meets operator request that production equipment will be painted light reflective colors to limit evaporation and waste of liquid hydrocarbons.
- F) Production "pits" to be a steel or fiberglass tank. An open top tank may be used.
 - G) No facilities will be constructed off location.
 - H) Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area, back sloping and contouring all cut and fill slopes. These areas will be re-seeded. Refer to plans for restoration of surface for additional details.
 - I) Tank batteries shall be surrounded by an impervious dike of sufficient size to hold 110% the capacity of the largest tank in the battery.
- * J) Open top tanks, which contain oil, if used, will be overhead netted.

5) LOCATION OF WATER SUPPLY

Water will be obtained from an existing commercial water supply in the town of Ouray, Sec. 32 T4S R3E. Trucks will be used to transport drilling water to location.

6) SOURCE OF CONSTRUCTION MATERIALS

- A) Construction materials will consist of native materials from borrow ditches and location areas.
- B) Surfacing materials, will be obtained from available permitted sources, if needed, and consist of pit gravel.

7) WASTE DISPOSAL

- A) Drill cuttings will be buried in reserve pit when dry.
- B) Drilling fluid will be evaporated, and then buried in the reserve pit when dry.
- C) Produced fluid will be contained in test tanks during completion and testing.
- D) Sewage disposal facilities will be chemical toilets and will be in accordance with state and local regulations. Sewage may not be buried on location or put in a borehole. Utah Department of Environmental Quality (UDEQ) Regulations prevent this unless a UDEQ Permit is obtained.
- E) Garbage and other waste: burnable waste will be contained in a portable trash cage, which will be totally enclosed with small mesh wire. Cage and contents will be transported to and trash dumped at a UDEQ approved sanitary landfill upon completion of operations.
- F) Trash will be picked up if scattered and contained in trash cage as soon as practical after rig is moved off.
- G) Reserve pit will be fenced "stock tight" on three sides during drilling operations, and on fourth side at time of rig release. Pit will remain fenced until backfilled.
- H) Upon release of the drilling rig, rathole and mousehole will be filled. Debris and excess equipment will be removed.

8) ANCILLARY FACILITIES

No ancillary facilities will be necessary.

9) WELLSITE LAYOUT

- A) See attached drillsite plat and cut/fill diagram.
- B) The reserve pit will be lined with a synthetic liner 10 mil or thicker.

10) SURFACE PREPARATION

- A) Topsoil will be removed prior to location construction from all disturbed areas. Topsoil depth to be removed is 6" as stipulated by SMA.
- B) Backfilling, leveling and contouring are planned as soon as all pits have dried. Waste and spoils materials will be buried immediately after drilling is completed. If production is obtained, the unused area will be restored as soon as possible.
- C) The soil-banked material will be spread over the area. Revegetation will be accomplished by planting mixed grasses as per formula by SMA. Revegetation is recommended for road area as well as around drill pad.
- D) The rehabilitation will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and revegetation is considered best in fall, unless requested otherwise.

E) Seed mixture for this location will be determined by the SMA. A suggested seed mixture is:

3#/acre PLS - Thickspike wheat grass

3#/acre PLS - Western wheatgrass

1#/acre PLS - Gardner saltbrush

2#/acre PLS - Indian rice grass

2#/acre PLS - Annual rye grass

11#/acre PLS - TOTAL

- F) Seeding will be done during fall planting season, September 15 through first frost.
- G) Topsoil shall be spread evenly over all areas to be reclaimed.
- H) Prior to abandonment of the wellsite and new access road, a joint inspection of the disturbed area will be held. This inspection will be held to review the reclamation plan.
- I) Weeds shall be controlled on disturbed areas within the exterior limits of the wellsite and access road. The control methods shall be in accordance with guidelines established by the EPA, SMA, state and local authorities.

11) GENERAL INFORMATION

- A) Project area is situated in the Green River drainage basin 1.5 miles south of the confluence of the White River and the Green River.
- B) Topographic and geologic features alluvial deposits and rocky outcrops.
- C) Soil characteristics clay loam.
- D) Flora consists of Desert Lily, Geranium, Greasewood, Matchbrush, Phlox, Prickly Pear, Rocky Mountain beeplant, Rubber rabbitbrush, Shadscale saltbrush, Spiny horsebrush, Blue grama, Bluegrass, Cheatgrass, Indian ricegrass, Needle and Thread, and Thickspike wheatgrass.
- E) Fauna none observed, assume antelope and mule deer.
- F) Concurrent surface use grazing and hunting.
- G) Mineral Lessor Bureau of Land Management
- H) Surface Owner: BIA/Ute Indian Tribe

Drillsite- BIA/Ute Indian Tribe

PO Box 70

Ft. Duchesne, UT 84026

435-722-5141

Access - BIA/Ute Indian Tribe

- I) Proximity of water, occupied dwellings or other features Green River 1.0 miles north of location.
- J) Archaeological, cultural and historical review has been conducted by Montgomery Archaeological Consultants and submitted separately on May 16, 2001.
- K) Construction activity shall not be conducted using frozen or saturated soil material or during periods when significant watershed damage (e.g., rutting, extensive sheet soil erosion, formation of rills/gullies, etc.) is likely to occur
- L) The operator shall be responsible for the prevention and suppression of fires on public lands caused by its employees, contractors or subcontractors. During conditions of extreme fire danger, surface use operations may be limited or suspended in specific areas.
- M) Unless otherwise exempted, free and unrestricted public access shall be maintained on the lease and associated rights-of-way.
- N) Facilities approved by the APD that are no longer included within the lease, due to a change in the lease or unit boundary, shall be authorized with a right-of-way.

Page 5 SURFACE USE PLAN

O) Historic, Cultural, and Paleontological Resources

The operator shall be responsible for informing all persons associated with this project that they shall be subject to prosecution for damaging, altering, excavating or removing any archaeological, historical, or vertebrate fossil objects or site. If archaeological, historical, or vertebrate fossil materials are discovered, the operator shall suspend all operations that further disturb such materials and immediately contact the authorized officer. Operations shall not resume until written authorization to proceed is issued by the authorized officer.

Within five (5) working days, the authorized officer will evaluate the discovery and inform the operator of actions that will be necessary to prevent loss of significant cultural or scientific values.

P) Hazardous Materials

Cannon maintains a file, per 29 CFR 1910.1200(g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be transported across these lands may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous substances, EHS, and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

12) LESSEE'S OR OPERATOR'S REPRESENTATIVE:

Operator

Robert D. Cannon 348 Turrett Drive PO Box 2086 Rock Springs, WY 82902 (307) 382-9465 (307) 362-7220 - Fax

Permit Agent

Banko Petroleum Management, Inc. 9285 Teddy Lane, Suite 100 Lone Tree, CO 80124-5475 (303) 820-4480

+ David F. Banko - Agent (303) 820-4480

e-mail: david@banko1.com

* Keith Dana - Range Mgmt. Consultant (307) 389-8227 - mobilé (307) 832-5822 - home

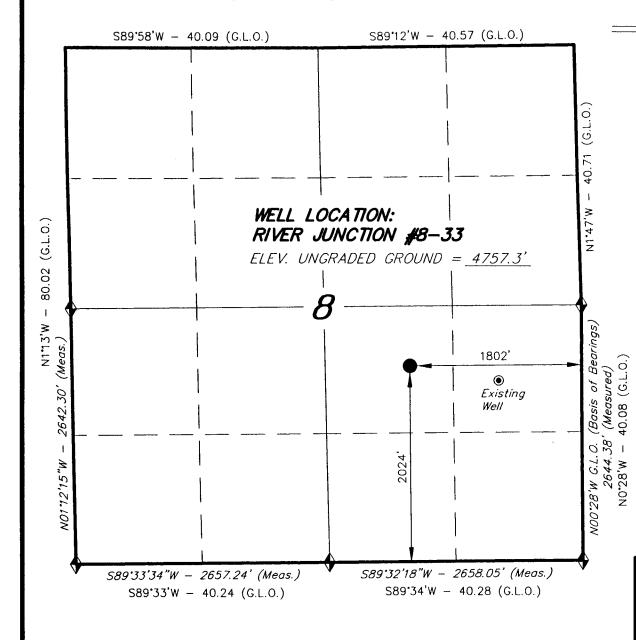
e-mail: krlcdana@fascination.com

+ Kathy Schneebeck – Regulatory Specialist (303) 820-4480

e-mail: kathys@banko1.com

- * Contact to arrange on-site meeting
- + Contact with any questions or comments regarding this permit.

T9S, R20E, S.L.B.&M.



 \spadesuit = SECTION CORNERS LOCATED (1968 Brass Cap) BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (OURAY)

ROBERT D. CANNON

WELL LOCATION, RIVER JUNCTION #8-33, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 8, T9S, R20E, S.L.B.&M. UINTAH COUNTY, UTAH.

NOTE:

An existing well in the NE 1/4 SE 1/4 of Section 8 bears S80'46'23"E 949.0' from the proposed well location.

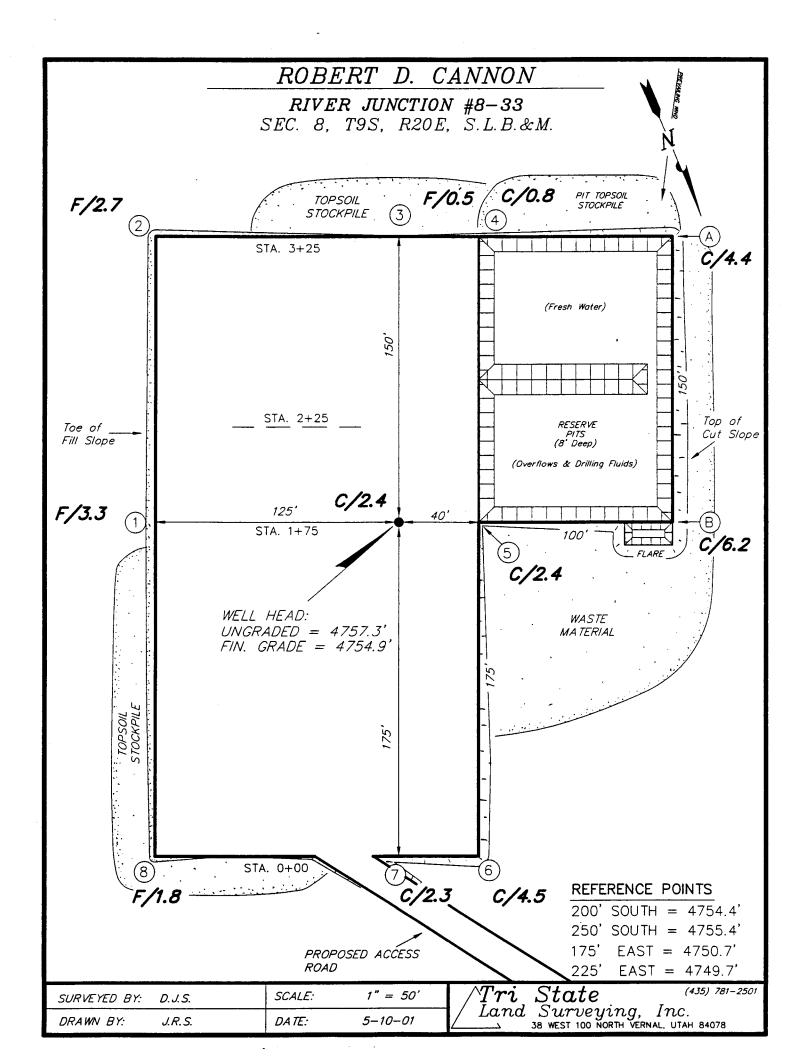
THIS IS TO CERTY THAT WE ABOVE PLAT WAS PREPARED FOR LEVEL WOLFS OF ACTUAL SURVEYS MADE BY FEW HOLFS OF ACTUAL SURVEYS MADE BY FEW HOLFS OF HE BEST OF MY KNOWLE OF MOD 189377 & Q

REAL TEREM LAND SURVEYOR REGISTRATION 48. 189 77 STATE OPOSTALLS

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

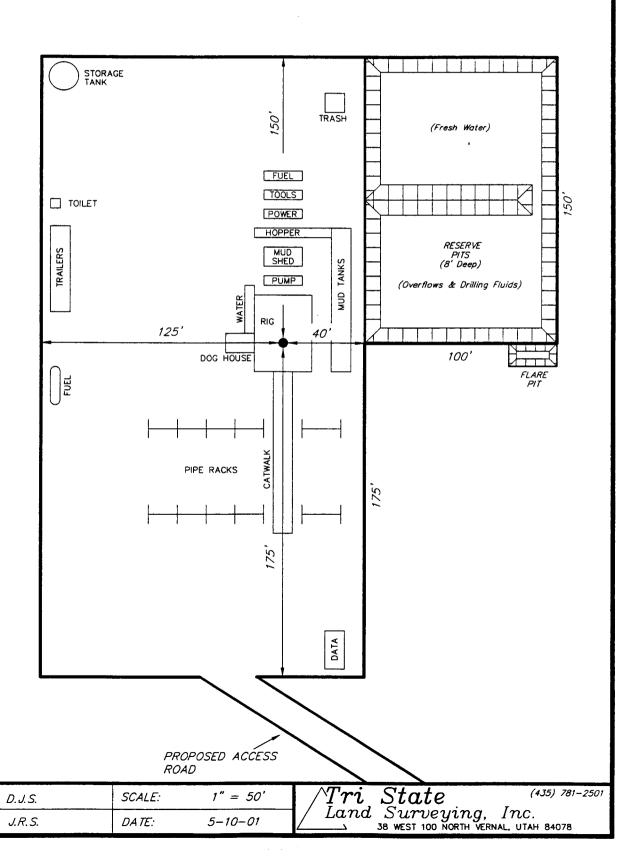
| SCALE: | 1" = 1000' | SURVEYED BY: | D.J.S. |
|-----------|------------|--------------|--------|
| DATE: | 5-10-01 | WEATHER: | WARM |
| DRAWN BY: | J.R.S. | FILE # | |



ROBERT D. CANNON CROSS SECTIONS RIVER JUNCTION #8-33 20, II 1" = 50'STA. 3+25 20, 1" = 50' STA. 2+25 EXISTING FINISHED GRADE GRADE 20, II WELL HOLE 1" = 50'STA. 1+75 20, 1" = 50' STA. 0+00 APPROXIMATE YARDAGES CUT = 2,670 Cu. Yds. FILL = 2,670 Cu. Yds.PIT = 3,680 Cu. Yds.12" TOPSOIL = 2,540 Cu. Yds. Tri State Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078 SCALE: Tri(435) 781-2501 SURVEYED BY: 1" = 50' D.J.S. DRAWN BY: J.R.S. DATE: 5-10-01

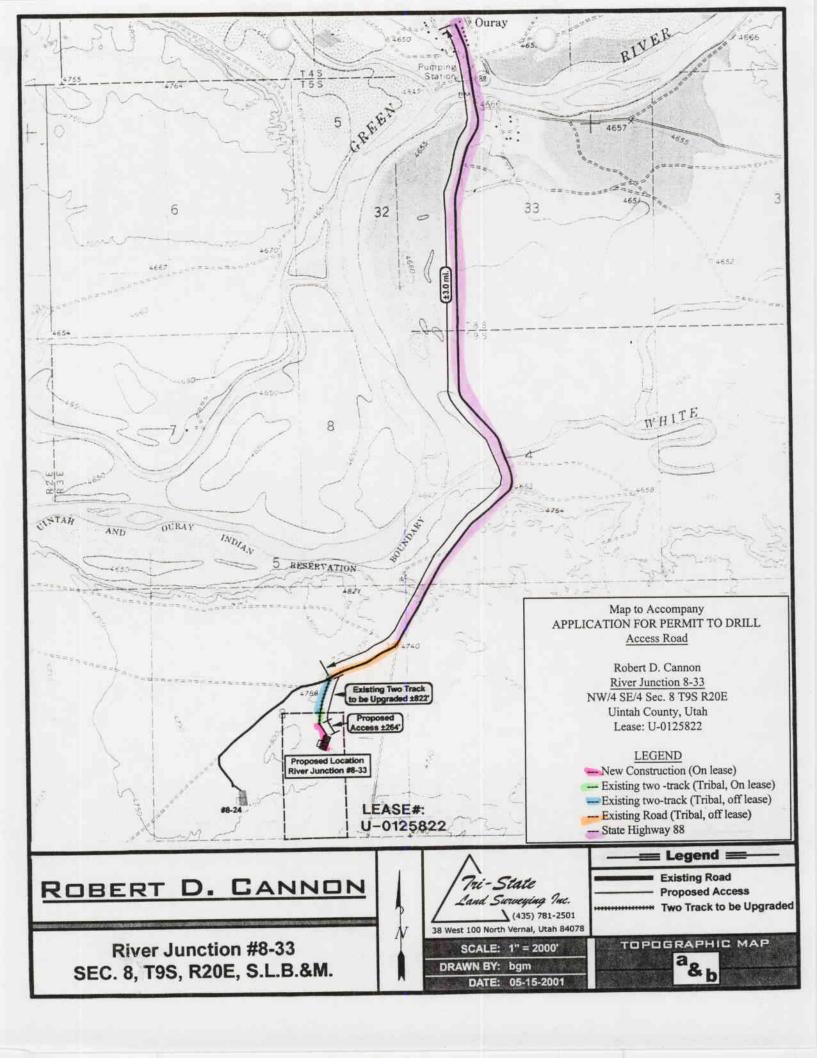
ROBERT D. CANNON TYPICAL RIG LAYOUT

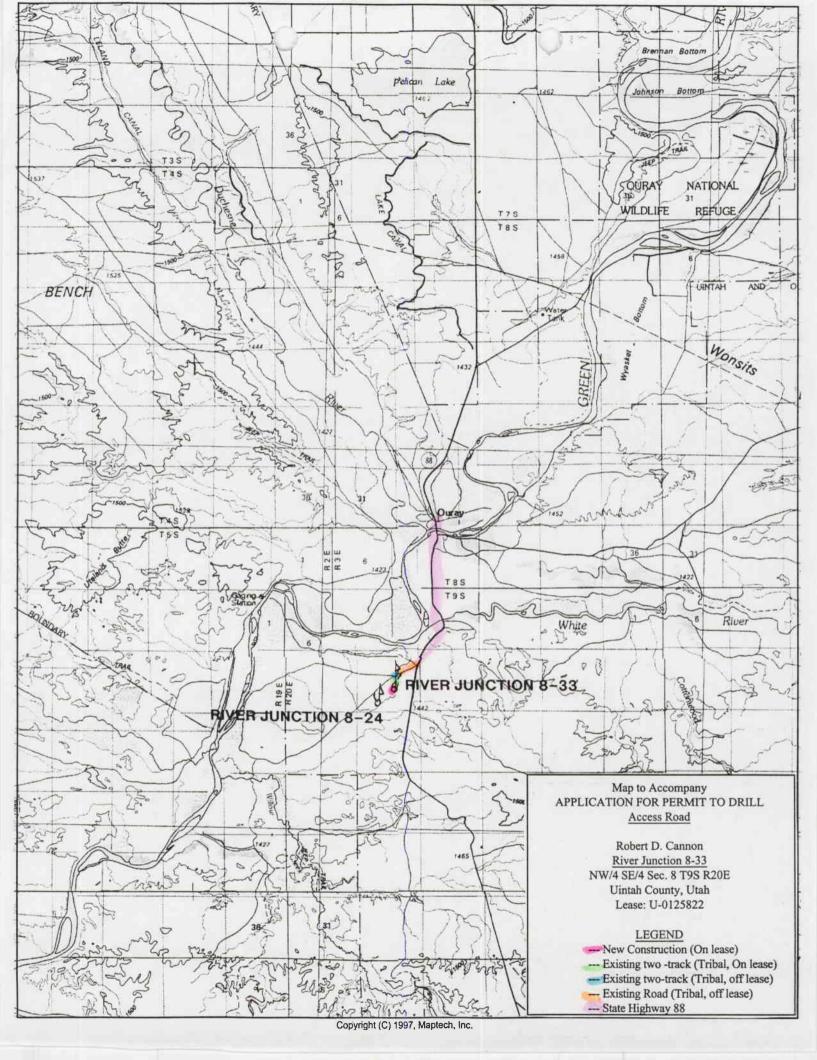
RIVER JUNCTION #8-33



SURVEYED BY:

DRAWN BY:





WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED: 07/09/2001 | API NO. ASSIGNED: 43-047-34185 |
|---|---|
| WELL NAME: RIVER JCT 8-33 OPERATOR: ROBERT CANNON (N1820) CONTACT: DAVID BANKO | PHONE NUMBER: 303-820-4480 |
| PROPOSED LOCATION: NWSE 08 090S 200E SURFACE: 2024 FSL 1802 FEL BOTTOM: 2024 FSL 1802 FEL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-0125822 SURFACE OWNER: 2 - Indian PROPOSED FORMATION: GRRV | INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface |
| Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UT-1224 Potash (Y/N) Voil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL N RDCC Review (Y/N) (Date: N Fee Surf Agreement (Y/N) | LOCATION AND SITING: |
| COMMENTS: STIPULATIONS: FEL. | |



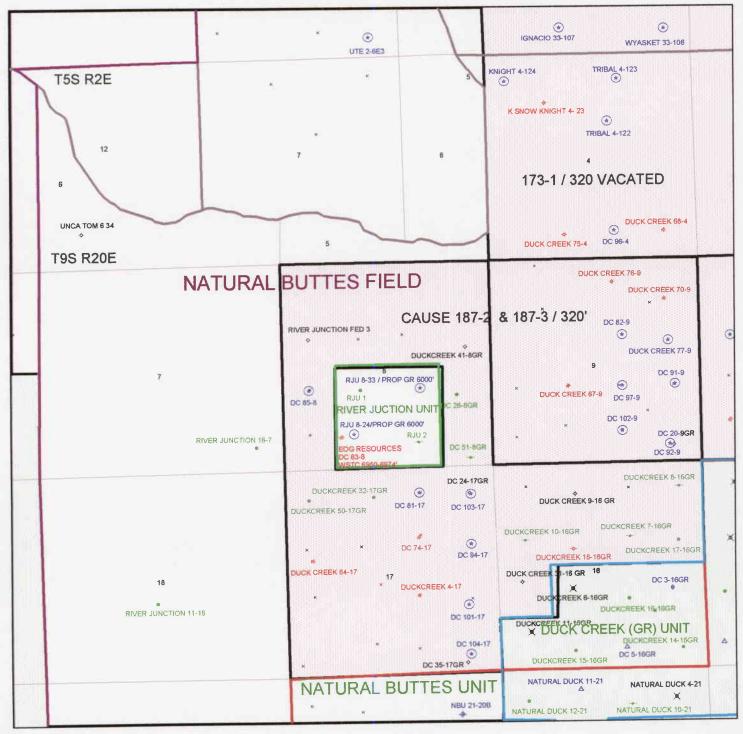
OPERATOR: CANNON, ROBERT D (N1820)

SEC. 8, T9S, R20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: RIVER JUNCTION

SPACING: R649-3-2/GEN ST



PREPARED BY: LCORDOVA DATE: 13-JULY-2001



State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

July 18, 2001

Robert D. Cannon PO Box 2086 Rock Springs, WY 82902

Re: R

River Junction 8-33 Well, 2024' FSL, 1802' FEL, NW SE, Sec. 8, T. 9 South, R. 20 East,

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34185.

Sincerely,

John R. Baza

Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

| Operator: | Robert D. Cannon | |
|--------------------|---------------------|--|
| Well Name & Number | River Junction 8-33 | |
| API Number: | 43-047-34185 | |
| Lease: | U 0125822 | |
| | 0 0130 033 | |

Location: NW SE

Sec. 8

T. 9 South

R. 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982 and as amended by 190-13, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



FEDERAL EXPRESS

Ms. Lisha Cordova Utah Division of Oil, Gas, and Mining 1594 W North Temple, Suite 1210 Salt Lake City, UT 84114-5801 August 2, 2002

RE:

Application For Permit To Drill - Extension

Robert D. Cannon River Junction 8-33 API #43-047-34185

2,024' FSL 1,802' FEL (NW/4 SE/4)

Sec. 8 T9S R20E Uintah County, Utah Lease: U-0125822

Dear Ms. Cordova,

Enclosed please find three (3) original copies of the Sundry Notice (SN) for the Application for Permit to Drill (APD) the above-referenced well, filed on behalf of Robert D. Cannon (Cannon). Additionally, copies were send to the Utah Division of Oil, Gas, and Mining (UDOGM). Additional copies were sent directly to the Bureau of Indian Affairs (BIA) in Fort Duschesne, Utah.

An Application for Permit to Drill (APD) for this well was submitted to Bureau of Land Management (BLM) and Utah Department of Natural Resources - UDOGM on July 6, 2001 at a location of 2,024' FSL 1,802' FEL of Section 8. The well was approved by the UDOGM on July 18, 2001 and given the API #43-047-34185. The Utah permit for this well expired on July 18, 2002. We understand the BLM permit for this well has not been approved; therefore, the well was never drilled. Please extend the Utah permit of this well for the maximum amount of time possible.

This Application for Permit to Drill is filed under the NOS process as stated in Onshore Order No. 1 and supporting Bureau of Land Management (BLM) documents.

Your early attention to this application is greatly appreciated. Thank you for your concern.

Very truly yours,

Kathy L. Schneebeck

Agent for Robert D. Cannon

Karly L'Schneebeck

KLS:slb Enclosures

cc:

BLM – Vernal, UT

BIA - Ft. Duschesne, UT

Robert D. Cannon

RECEIVED

AUG 0 5 2002

DIVISION OF OIL, GAS AND MINING

FORM APPROVED OMB No. 1004-0135

Expires: November 30, 2000

UNITE - STATES **DEPARTMENT OF THE INTERIOR**

statements or representations as to any matter within its jurisdiction.

5. LEASE SERIAL NO.

| BUREAU C | F LAND MANAGEM | ENT | | | U-0125822 | | | |
|---|---|--|--|---|---|---|--|--|
| | S AND REPORTS | 6. IF I | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | | | | | |
| | for proposals to drill, or to | | | - Ute Tribe | | | | |
| | Form 3160-3 (APD) for suc | n prop | osals. | 7. IF U | JNIT OR CA, AGREEMENT DESIGN | IATION | | |
| | MIT IN TRIPLICATE | | | 0 14/5 | LL NAME AND NO. | | | |
| TYPE OF WELL DII Well Gas Well X | Other: | | | O. VVE | River Junction 8-3 | 3 | | |
| NAME OF OPERATOR | | | | 9. API | WELL NO. | | | |
| Robert D. Cannon | | | | | 43- 047-34185 | | | |
| ADDRESS AND TELEPHONE NO. | CONTACT: | Robei | t D. Cannon | 10. FI | ELD AND POOL, OR EXPLORATOR | RY AREA | | |
| PO Box 2086 | | | 82-9465 | Natural Buttes | | | | |
| Rock Springs, WY 82902 | | | | | Natural Buttes | | | |
| LOCATION OF WELL (Footage, T, R, M, o NW /4 | r Survey Description) SE /4 Sec. 8 | T 95 | R 20E | 11. C | OUNTY OR PARISH, STATE Uintah Uta | ih | | |
| 12. CHECK APPROPRIATE BC | V(a) TO INDICATE NATI | IDE O | E NOTICE DEDC | L | OR OTHER DATA | | | |
| TYPE OF SUBMISSION | VV(9) TO HADIOVIE NATO | JINE U | | | OF ACTION | | | |
| | A state | | | Water Shut-Off | | | | |
| X Notice of Intent | Acidize Alter Casing | - | Deepen Reclamation | dash | Production (start/resume) Reclamation | Well Integrity | | |
| Subsequent Report | Casing Repair | _ | New Construction | Н | Recomplete X | Other | | |
| Subsequent Report | Change Plans | \vdash | Plug and Abandon | | Temorarily Abandon | ' | | |
| Final Abandonment Notice | Convert to Injection | Plug Back | | Water Disposal | Permit Extension | | | |
| Department of Natural Re FEL of Section 8. The we API #43-047-34184. The | to Drill (APD) for this well esources - Division of Oil, ell was approved by the Ut Utah permit for this well e ed; therefore, the well wa e possible. | was s Gas a tah Div expired s neve | submitted to Burea and Mining on July vision of Oil, Gas, d on July 18, 2002 or drilled. Please Approve Utah Div Oil, Gas a | au of 6, 2 and . We exter d by isic | Land Management (BLM) 001 at a location of 2,024' Mining on July 18, 2001 a understand the BLM perm nd the Utah permit of this of the | and Utah FSL 1,802' nd given the nit for this | | |
| | | | Date: 08-0 | O. | | | | |
| 14. I hereby certify that the foregoing is true a Name (Printed/Typed) Kathy L. Schneebe | | | , , | or Ro | obert D. Cannon | | | |
| Signature Kardy & Schmebec | k | | Date: August | 2, 20 | 002 | | | |
| | THIS SPACE FOR F | | AL OR STATE O | FFIC | | | | |
| Approved by | | Title | | ILVI | L G L Date L | | | |
| Conditions of approval, if any, are attached. does not warrant or certify that the applicant title to those rights in the subject lease which applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, makes it a crin | holds legal or equitable would entitle the | Office | ake to any department d | PSPOY | AUG - 5 2002 | jous, or fraudulent | | |
| statements or representations as to any mat | | | į | ۷۱۷ | OF OIL, WHO WINNING | | | |

Form 3160-3 (August 1999)

UNITED STATES

FORM APPROVED OMB No. 1004-0136

Expires November 30, 2000

| DEPARTMENT OF | THE INTE | RIOR | | 5. Lease Serial No. | |
|--|------------------|------------------------|----------------------------------|--|-----------------------|
| BUREAU OF LAND | MANAGE | MENT | | U-0125822 | |
| | | | | 6. If Indian, Allottee or Tribe | Name |
| APPLICATION FOR PERMIT | TO DRIL | L OR DEEPE | N | Ute Tribe | |
| | | | | 7. If Unit or CA Agreement, | Name and No. |
| 1a. Type of Work X DRILL REEN | TER | | | | |
| | [] | | | 8. Lease Name and Well No |) . |
| 1b. Type of Well Oil Well X Gas Well | XSing | le Zone Mul | tiple Zone | River Junction | 8-33 |
| 2. Name of Operator | | | | 9. API Well No. | |
| Robert D. Cannon | | r | | | |
| 3a. Address | | 3b. Phone No. (includ | • | 10. Field and Pool, or Explo | · |
| PO Box 2086, Rock Springs, WY 82902 | | 307-382-946 | 5 | River Junction | <u> </u> |
| 4. Location of Well (Report location clearly and in accordance with any State R | Requirements.*) | | | 11. Sec., T., R., M., or Blk. | and Survey or Area |
| At surface 2,024' FSL 1,802' FEL NW | /4 SE | /4 F = 0 = | EIVET | Sec. 8 T 9 | S R 20E |
| At proposed production zone Same | | JUL - | | | |
| 14. Distance in miles and direction from nearest town or post office. * | | JOL | # Z001 | 12. County or parish | 13. State |
| ±4 miles south of Ouray, Utah | | | | Uintah | Utah |
| 15. Distance from proposed location to nearest | 16. No. of acres | in lease | 17. Spa | acing Unit dedicated to this w | ell |
| property of lease line, ft. (Also nearest Drig, unit line, if any) 856 ' | 80 | 0.0 | (4 | 0 acre) | |
| 18. Distance from proposed location to nearest | 19. Proposed de | pth | 20. BL | M/BIA Bond No. on file | |
| well, drilling, completed or applied for, on this lease, ft. ± 949 ' | 6,0 | 00' | U | T-1224 | |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) | 22. Approximate | date work will start * | | 23. Estimated duration | |
| 4,757 ' GR | July 2 | 20, 2001 | | 45–60 days d | rlg + completion |
| | 24. Attac | hments | | | |
| The following, completed in accordance with the requirements of Or | nshore Oil and | Gas Order No. 1, s | shall be attach | hed to this form: | |
| 1. Well plat certified by a registered surveyor. | | 4. Bond to | cover the ope | erations unless covered b | y an existing bond |
| 2. A Drilling Plan. | | 1 | ee Item 20 at | • | |
| 3. A Surface Use Plan (if the location is on National Fore | | | certification. | | |
| System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | priate | | er site specifi by the author | ic information and/or plar rized officer. | is as may be |
| | | | | | |
| 25. Signature | Name (Pri | nted/Typed) | | Date | |
| 2000 Be | Dav | vid F. Banko | | July 6, 2 | 2001 |
| Title Agent for Robert D. Cannon | | | | | |
| Approved by (Signature) | Name (Pri | nted/Typed) | | Date | |
| | | | | 20/- | /_ |
| /rounces Clavery | 0/2 | | | 41/20/ | 2007 |
| Assistant Field Manager | Office N | TICE OF | Appeni | Vai | |
| Application approval does not warrant or certify that the applicant holds legal o | | | | | to conduct operations |

Conditiona of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section1212, make it a crime for any person knowingly and willfully to make to any department fictitious or fraudulent statements or representations as to any matter within its jurisdiction. of the United States any false,

SEP 25 2002

Conditiona of approval, if any, are attached.

COAs Page 1 of 9 Well No.: River Junction 8-33

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

| Company/Operator: Robert D. Cannon |
|---|
| Well Name & Number: River Junction 8-33 |
| API Number: 43-047-34185 |
| Lease Number: <u>U - 0125822</u> |
| Location: NWSE Sec. 8 T. 9S R. 20E |
| Agreement: River Junction GR Unit |

NOTIFICATION REQUIREMENTS

| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
|------------------------------------|---|---|
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

more than ninety (90) days.

Well No.: River Junction 8-33

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease that would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at 442 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Well No.: River Junction 8-33

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

COAs Page 6 of 9 Well No.: River Junction 8-33

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

Well No.: River Junction 8-33

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Robert D. Cannon (Cannon) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Cannon personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Cannon employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

Cannon employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Cannon will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of-Way (ROW). Cannon shall receive written notification of authorization or denial of the requested modification. Without authorization, Cannon will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Cannon shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor any trenching required for the construction of the pipeline. Cannon is to inform contractors to maintain construction of the pipelines within approved 30-foot ROW.

A corridor ROW, 30 feet wide and 1087 feet long, shall be granted for the pipeline and for the access road. About 822 feet of the ROW involves upgrading an old two track road. The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the road ROW may be wider where sharp curves, deep cuts and fills occur; or, where intersections with other roads are required.

Upon completion of the pertinent APD and ROWs, Cannon will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion. Upon completion of each pipeline in the corridor an adequate description of the pipeline will be filed with the Ute Tribe Energy & Minerals Department.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

At any locations where the produced water is hauled for drilling purposes, the reserve pits must have adequate liners or clay soils and the produced water may not be injected down the annulus of a well location after drilling has been completed.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Cannon will implement "Safety and Emergency Plan" and ensure plan compliance.

Cannon shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Cannon employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Cannon will control noxious weeds on the well site and ROWs. Cannon will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on existing and proposed access roads and pulled into place with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Cannon will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Reseed all disturbed areas to mitigate soil erosion.

01/28/2003 15:48 3073627220 Form 3160-4 NI (September 2001) DEPAL CEN

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PORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2004

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RECEIVED

JAN 2 8 2003

DIV. OF OIL, GAS & MINING RECEIVED

IAN 2 0 2002

ROBERT CANNON PO BOX 2086 348 TURRETT DRIVE ROCK SPRINGS, WYOMING 82902 307-382-9465

FAX: 307-362-7220

DATE

JANUARY 28, 2003

COVER PAGE AND THE FOLLOWING

PAGE

TO:

CAROL

UTAH OIL & GAS COMMISSION

FROM:

ROBERT CANNON OPERATOR

MARLEEN SHUSS OFFICE MANAGER

RIVER JUNCTION 8-33 INFORMATION

THANK YOU

FAX NUMBER:

801-359-3940

JAN 2 8 2003
DIV. OF OIL, GAS & MINING

CANNON OIL GAS

PAGE 05

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

ROBERT CANNON

Operator Account Number: N 1820

Address:

PO BOX 2086

POCK CDRINGS

CHY ROCK SPRINGS

state WYOMING zip 82902

Phone Number: <u>307-382-9465</u>

Well 1

| API Number | Well | QQ | Sec | TWP | Rag | County | | |
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ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-essign well from one existing-entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

| ROBERT CANNON | |
|-------------------|---------|
| Name Please Print | nnon |
| Signature | |
| OPERATOR | 1/28/03 |
| Title | Date |

(2120**0**0)

JAN 2 8 2003

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| Form 3160-5 (June 1990) DEPART | UNITED STATES MENT OF THE INTERIOR | FORM APPROVED Budget Burests No. 1004-0135 Expires: March 31, 1993 |
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| BUREAU | OF LAND MANAGEMENT | 5. Lease Designation and Serial No. |
| | | U-0125822 |
| | CES AND REPORTS ON WELLS | 6. If Indian, Allottce or Tribe Name |
| Use "APPLICATION | to drill or to deepen or reentry to a different reservoir. I FOR PERMIT—" for such proposals | UTE TRIBE |
| SUE | BMIT IN TRIPLICATE | 7. If Unic or CA. Agreement Designation |
| | • | 8. Well Name and No. |
| 2. Name of Operator | | RIVER JUNCTION 8-33 |
| ROBERT CANNON | | 9. API Well No. |
| 3. Address and Telephone No. | | 43-047-34185 |
| | RINGS, WY 82902 | 10. Field and Fool, or Exploratory Area |
| 4. Location of Well (Footage, Sec., T., R., M., or Su | rvey Description) | NATURAL- BUTTES |
| SEC 8 T 9S R 20E | | 11. County or Parish. State UINTAH UTAH |
| | | |
| 12. CHECK APPROPRIATE E | BOX(s) TO INDICATE NATURE OF NOTICE, REPOI | T, OR OTHER DATA |
| type of submission | TYPE OF ACTION | |
| Notice of Intent | Abendoement | Change of Plans |
| | Recompletion | New Construction |
| Subsequent Report | Plugging Back | Non-Routine Fracturing |
| _ | Casing Repair | Water Shut-Off |
| Final Abandonment Notice | Altering Coring | Conversion to Injection |
| | Other | Dispose Water (Note: Report results of multiple completion on Well |
| | <u>'</u> | Completion or Recompletion Report and Log form.) |
| Describe Proposed or Completed Operations (Clearly give subsurface locations and measured and true | state all pertinent details, and give pertinent dates, including estimated date of starting a vertical depths for all markers and zones pertinent to this work.)* | any proposed work. If well is directionally drilled, |
| 1/10/03 PERFORATED 47 | 744-54 PUMPED 12 BBL KCL H2O NO ENTRY | |
| 1/13/03 PERFORATED 42 | 29296 2994306 | |
| 1/14/03 SAND FRAC 50, | .000 LBS | _ |
| COMMINGLE ALI | L 3 ZONES PUMP & TEST | RECEIVED |
| PRODUCTION 50 BBLS PER | R DAY | JAN 2 8 2003 |
| | | DIV. OF OIL, GAS & MINING |
| | • | |
| • | | |
| | • | |
| | | |
| 14. I hereby carrier that the forgetting is true and correct | | |
| Signed Lobert | Title OPERATOR | Date 1/28/03 |
| (This space for Federal or State office use) | | |
| Approved by | Title | Date |
| Conditions of approval, if any: | | |
| | • | |
| Title 18 U.S.C. Section 1001, makes it a crime for any s | person knowingly and willfully to make to any department or agency of the United | States any false, fictitious or fraudulent statements |
| or representations as to any matter within its jurisdiction. | | |

*See Instruction on Reverse Side

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

U-0125822

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals UTE TRIBE 7. If Unit of CA, Agreement Designation SUBMIT IN TRIPLICATE i. Type of Well 8. Well Name and No. X Oil Well RIVER JUNCTION 8-33 2. Name of Operator 9. API Well No. ROBERT CANNON 43-047-34185 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 82902 PO BOX 2086 ROCK SPRINGS, WY NATURAL BUTTES 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State T 9S R 20E SEC 8 UINTAH UTAH CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent New Construction

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Other

Recompletion

Plugging Back

Casing Repair

Altering Casing

1/10/03 PERFORATED 4744-54 PUMPED 12 BBL KCL H2O NO ENTRY

1/13/03 PERFORATED 4292-96 4299-4306

Subsequent Report

Final Abandonment Notice

1/14/03 SAND FRAC 50,000 LBS

PRODUCTION 50 BBLS PER DAY

COMMINGLE ALL 3 ZONES PUMP & TEST

RECEIVED

Non-Routine Fracturing

Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Water Shut-Off

Dispose Water

JAN 3 1 2003

DIV. OF OIL, GAS & MINING

| 14. I hereby corner that the forogoing is true and correct Signed | OPERATOR | Date 1/28/03 |
|---|----------|--------------|
| (This space for Federal or State office use) | | Date |
| Approved by | Tide | |
| | | |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-4 (September 2001)

UNITED STATES DEPARTMI OF THE INTERIOR BUREAU ONLAND MANAGEMENT

| FORM APPROVED |
|--------------------------|
| OMB NO. 1004-0137 |
| Expires: January 31, 200 |

| | | | | DEAGUE | ETION | REPORT | ANDLOG | • |
|------|-------|-------|------|--------|----------|--------|---------|---|
| WELL | COMPL | ETION | OR I | RECOMP | II FIION | KEPUKI | AND LUC | |

| | WEL | L COM | IPLETIO | N OR RE | COMPLE | IION I | REPUNI | AND L | .ou | • | | 1 | j-012 | 25822 | |
|---|----------------------------|-----------------|--------------------|--|------------------|--------------|---------------------|-------------------|------|--------------|----------|------------------|---------|-------------------------|-----------------------|
| la. Type of | | | ell G | s Well | Dry Othe | | en [] Plu | ıa Back | | Diff 1 | ?esvr | l l | | dian, Allottee TRIBE | or Tribe Name |
| b. Type of | Completion | on: | Other | Vell 🖵 W | vork Over | —— | | ig Dack | | JIII. 1 | | | . Unit | or CA Agree | ment Name and No. |
| 2. Name of | Operator | | | | | | | | | | | 8 | . Leas | e Name and | Well No. |
| | ROBER' | r cann | ION | | | | | | | | | | RIVE | R JUNCI | TION 8-33 |
| | PO BO | | | | s, wy 8 | | | -382-9 | | | rode) | | | Well No. 7-34185 | , |
| . Location | of Well | Report loc | cation clear | ly and in acc | cordance with I | ederal : | requirements | r)* | | | | 10 | . Field | and Pool, or | Exploratory |
| At surfa | ce 20' | 24' FS | т 1 | 802' FI | EL NW/4 | | E/4 | | | | | 1 | | AL BUTT | |
| | | al reported | | 002 F1 | ин/ч | , , | , L, 4 | | | | | | Surv | | SEC 8 T 9S R2 |
| | | | | | | | | | | | | 12 | | nty or Parish | |
| At total | | | | | | | | | | | | | _ | NTAH | UTAH RKB, RT, GL)* |
| 4. Date Sp | udded | | 15. Date | T.D. Reach | ned | | 16. Date C | & A | ΧRe | adv t | Prod. | | | 757 GR | (RD, RT, G2) |
| 10/18 | | | 10/ | 21/02 | | 740 | | | | | | ge Plug Se | | | |
| 8. Total De | epth: Mi | D /D 505 | .0 | 19. P | lug Back T.D.: | MD TVD | 4990 | • | 20. | Бери | ı Diluş | ge riug Se | | VD | |
| 1. Type Ele | | | | Run (Subm | it copy of each) | | 4000 | | 22. | | | | | | mit analysis) |
| <i>``</i> | | | | | | | | | | Was | DST 1 | un? (20) | No C | Yes (Subr | nit report) |
| THERM | AL DE | CAY LO | G - Lt | 3-3 | ~ C _3 | | | | | Dire | ctional | Survey? | KK N | o 🖵 Yes (| Submit copy) |
| 3. Casing a | and Liner | Record (R | eport all str | ings set in w | ell) | | | T | | | | | | | |
| Hole Size | Size/Gra | de Wt. | (#/ft.) T | op (MD) | Bottom (MD) |) Stag | e Cementer Depth | No. of Type of | | | | rry Vol. BBL) | Cem | ent Top* | Amount Pulled |
| 1/2 | 8 5 | /8 24 | S | URFACE | 317 | | | 175 | G | | | | SURE | | |
| | 5 1 | /2 15 | S | URFACE | 5040 | | | 720 | TYI | 2E 7 | <u></u> | | SURE | FACE | |
| | | <u> </u> | | | | | | | | | | | | | |
| | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | ····· | | | |
| | | | | | | | | | | | | | | | |
| 4. Tubing | Record | | | ······································ | L | ! | | I | - | | | | , | | |
| Size | | Set (MD) | Packer D | pth (MD) | Size | Dep | th Set (MD) | Packer D | epth | (MD | | Size | Dep | oth Set (MD) | Packer Depth (MD |
| 2 7/8 | 498 | 30 | | | | | | | | | <u> </u> | | | | |
| 5. Producit | ng Interva | ls | | | | 26. | Perforation | | | | <u> </u> | | 7.1 | , | Dord' Status |
|] | Formation | l | 7 | Гор | Bottom | | Perforated | Interval | | | Size | | Holes , | | Perf. Status |
| DOUG | LAS CI | ₹ | 42 | 24 | 5050 | 4 | 952-60 | | | 3 | 1/8 | 36 | | | |
| 3) | | | <u> </u> | | | | | | | | | - | | | |
| <u>;) </u> | | | | | | | · | | | | | | | RECE | EIVED |
| 27. Acid F | T | matment (| Cement Squ | eze Etc | | | | | | <u> </u> | | | | | |
| | pth Interv | | zemeni squ | cza, rac. | | | A | mount an | d Ty | pe of | Materi | al | | IAN 3 | 1 2003 |
| 4952- | <u> </u> | | 50 | .000 LI | 3S 15-3 | O SA | ND | WATER | FF | RAC | | | | J. III J | |
| | | | | | | | | | | | | | DI | V. OF OIL, | GAS & MINING |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 28. Product | | | | Ton | Gas | Water | Oil Gra | vitu | G | | | Production | Method | | |
| | Test Date | Hours Tested | Production | Oil BBL | | BBL | Corr. A | | | ravity | | . 100204011 | | | |
| Size | Tbg. Press. Flwg. St | Csg. Press. | 24 Hr. Rate | Oil BBL | | Water BBL | Gas : O Ratio | il | W | ell Sta | tus | | | | |
| 8a. Produc | tion - Inte | rval B | | | | | | | | | | | | | |
| | Test Date | Hours Tested | Test Production | Oil BBL | | Water BBL | Oil Gra Corr. A | | | as ravity | | Production | Method | | |
| | Tog. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | | Water BBL | Gas : O Ratio | il | w | ell Sta | tus | | | | |

| • , , | | | | | | | | | | | | | |
|----------------------|----------------------------|---------------------|-------------------------------|--------------|------------------------|-------------------------------|---|--------------------|-----------------------------------|--------------------|--|--|--|
| 3b.Produc | tion - Inter | val C | | | y. | | | | | | | | |
| ate First roduced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method | | | | |
| hoke ize | Tog. Press. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | | | | | |
| 3c. Produ | SI ction - Inter | rval D | | L | L | | | | | | | | |
| ate First roduced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method | | | | |
| hoke ize | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status WAITIN | G ON PRODUCTION | FACILITY | | | |
|). Dispos | | s (Sold, us FUEL | ed for fuel, v | ented, etc.) | | . <u> </u> | <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> | | | | | | |
|) Summ | ary of Poro | | Include Aqu | ifers): | | | | 31. Format | tion (Log) Markers | | | | |
| Show tests, i | all imports | int zones d | of nonosity a | nd contents | thereof: ime tool o | Cored interv pen, flowing | vals and all drill-ster and shut-in pressure | _ | AS CREEK 4224 | | | | |
| Forma | tion | Тор | Bottom | | Desc | riptions, Con | tents, etc. | | Name Mea | | | | |
| OUGLA | | 4224 | - 4962 | | & SHA | LE | | | | | | | |
| OOUGLA | S CK | 4948 | | SAND | | | | | | | | | |
| | | 4744 | 4754 | SAND | | | | | | | | | |
| | | 4292 | 4296 | SAND | | | | | | | | | |
| | | 4299 | 4308 | SAND | | | | | | | | | |
| | | | | | | | | | R | ECEIVED | | | |
| | | | | | | | | | . , J | AN 3 1 2003 | | | |
| | | | | | | | | | DIV. O | FOIL, GAS & MINING | | | |
| 2. Addition | onal remark | es (include | plugging pro | ocedure): | | | - | • : | , | , | | | |
| 3. Circle | enclosed at | tachments: | | | | | | | | | | | |
| | | | gs (1 full set ng and ceme | | | Geologic Rep Core Analysis | | • | Directional Survey | | | | |
| 4.I hereby | certify tha | t the foreg | oing and att | ached inform | nation is c | omplete and | correct as determine | d from all avails | able records (see attached instru | actions)* | | | |
| Name (| please prin | ROBI | ERT CAN | NON | | | Tide <u>OPE</u> F | RATOR | | | | | |
| Signati | ire R | deer | Can | non | د | | Date 11/2 | 20/02 | | | | | |

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

RECEIVED

FORM 6

JAN 3 1 2003

| ************************************** | | ENTITY ACTION FORM | DIV. OF OIL, GAS & MINING |
|--|-------------------|--------------------|-----------------------------------|
| Operator: | ROBERT CANNON | Opera | ator Account Number: N 1820 |
| Address: | PO BOX 2086 | | |
| | city ROCK SPRINGS | | |
| | state WYOMING | zip 82902 | Phone Number: <u>307-382-9465</u> |

Well 1

| API Number | Well | QQ | Sec | Twp 9S | Rng | County | | |
|--------------|--------------------------|----------------------|-----------|-----------|-----|-------------------------------------|--|--|
| 43 047 34185 | RIVER JUNCTION | NWSE | 8 | | 20E | UINTAH | | |
| Action Code | Current Entity Number | New Entity Number | Spud Date | | | Entity Assignment Effective Date | | |
| В | 99999 | | 10/18 | 3/02 | | | | |

Well 2

| API Number | Well ! | QQ | Sec | Twp | Rng County | | | |
|-------------|--------------------------|----------------------|-----------|-----|------------|-------------------------------------|--|--|
| Action Code | Current Entity Number | New Entity Number | Spud Date | | | Entity Assignment Effective Date | | |
| omments: | | | | | | | | |

Well 3

| API Number | Well | QQ | Sec | Twp | Rng County | | |
|-------------|--------------------------|----------------------|-----------|-----|------------|-------------------------------------|--|
| Action Code | Current Entity Number | New Entity Number | Spud Date | | | Entity Assignment Effective Date | |
| | | | | | | | |

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Sobe

Signature

OPERATOR

1/28/03

Title

Date

Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014

5. Lease Serial No. U-0125822

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

| abandoned well. | form for proposals t Use Form 3160-3 (A | to drill or to re-ent (PD) for such pro | er an Ute 1 D osals. | ribe | |
|---|---|--|---------------------------------------|---------------------------------------|--|
| SUBMI | T IN TRIPLICATE - Other | r instructions on page 2. | 7. If U | Jnit of CA/Agreemer | nt, Name and/or No. |
| 1. Type of Well | | | | | |
| Oil Well Gas V | Well Other | | 8. We Rive | ell Name and No. r Junction 8-24-3 | 3 |
| 2. Name of Operator Robert Cannon | | | 9. AP 43-0 | I Well No. 47-34185 | |
| 3a. Address PO Box 2086 | <u> </u> | 3b. Phone No. (include of | | eld and Pool or Expl | loratory Area |
| Rock Springs, Wyoming 82902 | | 307-382-9465 | Natu | ral Buttes | |
| 4. Location of Well (Footage, Sec., T., 2024'FSL 1802'FEL NW/4 SE/4 | R.,M., or Survey Description, 95 20 |)) | i i | ounty or Parish, State th Utah | e |
| 12. CHE | CK THE APPROPRIATE BO | OX(ES) TO INDICATE N | ATURE OF NOTICE, RE | PORT OR OTHER | DATA |
| TYPE OF SUBMISSION | | | TYPE OF ACTION | | |
| Notice of Intent | Acidize Alter Casing | Deepen Fracture Treat | Production (| (Start/Resume) | Water Shut-Off |
| Subsequent Report | Casing Repair | New Constructi | on Recomplete | | Well Integrity Other |
| Final Abandonment Notice | Change Plans Convert to Injection | Plug and Aband Plug Back | on | | |
| following completion of the involvesting has been completed. Final determined that the site is ready for the first state of the site is ready for the first state of | Abandonment Notices must be final inspection.) cole with hot water 2-4960 G CEMENT TO SQUEEZE ACE PIPE 100' TO SURFACE | be filed only after all requ | irements, including reclar | cof Date CR Initia | PY SENT TO OPERATOR 1: 6-6-2012 1: ECEIVED |
| | | | | JÚ | N 0 1 5312 |
| | | | | DIV. Of | FOIL, GAS & MINING |
| 14. I hereby certify that the foregoing is | true and correct. Name (Printe | ed/Typed) | | | |
| | . ` | Title | operator | | |
| Signature Roberta | nnen | Date | 5-30-2017 | | |
| | THIS SPACE | FOR FEDERAL O | R STATE OFFICE | USE | |
| Approved by Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations Title 18 U.S.C. Section 1001 and Title 43 | title to those rights in the subject thereon. U.S.C. Section 1212, make it a | ct lease which would Of | fice Dogm | Date | Action Is Necessary |
| fictitious or fraudulent statements or repre | esentations as to any matter wi | thin its jurisdiction. | | | , |

Magna Encrgy Services, LLC 17509 County Road 14, Ft. Morgan, Colorado 80701 (970)-867-9007 or (970)-867-8374 (Fax)

Job Log

RECEIVED

SEP 0 4 2013

Date: 9-21-12

Operator: Robert Cannon Oil and Gas

APZ# 43047 34185 Well name: River Junction 8-33

Location: Uintah County, Utah

Legals: SESW Section 8, Township 9 South, Range 20 East

DIV. OF OIL, GAS & MINING

MIRU, Blew well down, Hot oiled well, Unseated pump, LD rods Hot oiled well, NDWH, NUBOP, Released tubing anchor, TOH, PU bit and scraper, TIH to 4,225' Hot oiled well, TOH, PU CICR, TIH (CICR set itself accidentally at 1.650', BLM orders to drill out) Stung out of CICR, TOH, PU Bit and drill collars, TIH to CICR, RU Power swivel Drill out CICR, TIH to 1,800', TOH and LD drill collars, TIH with bit to 4,200' Pumped 35 sxs of coment, Displaced with 23 bbl. of water, TOH to 3,000°, Reverse Circulate, WOC TIH and tag TOC at 4,170', Pressure tested casing to 500 psi, Pressure held, TOH tubing RU wireline, 'THI and perf at 350'; Could not establish rate into perfs, RD wireline NDBOP, TIH to 408, Pumped 60 sxs of cement to surface, TOH and WOC Dig out and cut off wellhead, TJH with 1" down annulus to 20" (tagged coment) pumped 15 sxs to surface Welded on information plate, Back filled wellbore, cleaned location **RDMO**

*** All cement is 15.8# Class "G" neat cement ***

Cementing contractor: Magna Energy Services, LLC Cementing contractor supervisor: Adam Chastain Operator supervisor: Allen Meredith/Robert Cannon

BLM Representative:

Wireline contractor: The Perforators, LLC

Poim 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR

RECEIVED

OEVOX99A WECH ONUB No. 1084-0137 Fapinos October 31, 2014

| | KEAL OF LAND MA | ンレ | U 4 2010 5. Lease Natio | |
|---|---|--|--|--|
| SUNDRY Do not use this abandoned well. | NOTICES AND REP form for proposals Use Form 3160-3 (| ORTS ON WELLS to drill or to predite! APD) for such propo | Nagas & MINING U Indiae, A Una Trian Bala. | Botize er Tribe Name |
| SUR | OFF IN TRIPLICATE - Other | W instructions on page 7, | 7. If Linit of C | A'Agranas, Neer and/or No. |
| L. Type of Well | · · · · · · · · · · · · · · · · · · · | - | | |
| | Well Other | | 8. Well Name Filver Junctio | n 8-21 13 |
| 7. Name of Operator Robert Carwint | | | 9. API Well M 43-047-3418 | Š |
| Da. Address PO Bac West Pinck Eurings, Mysmang, 82900 | | 3h. Plana No finefusic are: 307-382-9465 | r code/ UN Field and I Natural Bulbe | Paul or Engloresory Area 88 |
| 1. Location of Well (Planage, Sec.) also FEL tops fell man smit | 45 20E | # B | 11. County or United Utah | Parish, Scale |
| 12 द्व | CK TIE APPROPRIATE B | ON(ES) TO INDICATE NAT | HRE OF MOTICE, REPORT O | R OTHER DATA |
| TYPE OF NURMISSION | | | TYPE OF ACTION | |
| Notice of Linear | Acutuse | Elemen | Production (Scanilles | Caret Water State Cell |
| | Alter Caring | Frances trees | Rechmedium | Well Integrity |
| Вибомущем Нерме: | Caring Report | New Construction | Recomplete | CHEN . |
| Pinal Altendouchez Nodes | Charge Plans Conver to injection | Cug and Ahandron Tug Back | Temporarily Abacador Water Discord | |
| | -1 | - | | ed work and appearinate duration the col. [1 |
| 1. PUB TRIVING AUT TRIVING BUT TRIVING WITH SCREPER, GREATHER 2 RUNYCICR TO 4200 PERFS 486 MIX AND PLIMP 100 SXS CLASS 3 PULL TUBING 4 PERFORATE 50 BELOW SUPE 1E:358 SURFACE PIPE SET AT 3 6 CIRCULATE CLASS G CEMEN 6 CUT WELL HEAD OFF AND INC | \$2-4988 : G CEMENT TO SQUEEZ FACE PIPE 100' TTO SURIFACE | | ENT ON TOP OF CICR | |
| | | and the second of the second o | e e samuel mente e mente e se | RECEIVED |
| | | | | 444 9 1 2012 |
| | | • | EX | r of oil, gas & Minning |
| 14. Thereby centify that the Georgoing is | Fire sec cornect. Name (Print | od T) ped | ··· | and the second s |
| | | Crile | pperator | |
| Segmente Role & | lanoor | Dece | 5-30-2012 | |
| | THIS SPACE | FOR FEDERAL OR | STATE OFFICE USE | |
| Apprenial by | med ! | žitle | Pet. En. | Dec 6/5/2012 |
| Conditions of approval, if my, see attach that the applicant holds legal or equivable | ed Approve of the rotice du | to not warrant or certary | <u> </u> | Federal Application 1985 |
| entitle the applicant to conduct operative | r guardin R guardin | and frame which would continue | U06m | Action is Necessary |

Title 18 U.S.C. Section 1001 and Title 45 U.S.C. Section 1219, make it a crime for any person knowingly and willfully to make to any department(a apency of the United Stores any false.

(Instructions on page 2)

fictitions or fraudulate statements of separameters as to say maner within its provincies.

Magna Encrgy Services, LLC 17509 County Road 14, Ft. Morgan, Colorado 80701 (970)-867-9007 or (970)-867-8374 (Fax)

Job Log

RECEIVED

SEP 0 4 2013

Date: 9-21-12

Operator: Robert Cannon Oil and Gas

APZ# 43047 34185 Well name: River Junction 8-33

Location: Uintah County, Utah

Legals: SESW Section 8, Township 9 South, Range 20 East

DIV. OF OIL, GAS & MINING

MIRU, Blew well down, Hot oiled well, Unseated pump, LD rods Hot oiled well, NDWH, NUBOP, Released tubing anchor, TOH, PU bit and scraper, TIH to 4,225' Hot oiled well, TOH, PU CICR, TIH (CICR set itself accidentally at 1.650', BLM orders to drill out) Stung out of CICR, TOH, PU Bit and drill collars, TIH to CICR, RU Power swivel Drill out CICR, TIH to 1,800', TOH and LD drill collars, TIH with bit to 4,200' Pumped 35 sxs of coment, Displaced with 23 bbl. of water, TOH to 3,000°, Reverse Circulate, WOC TIH and tag TOC at 4,170', Pressure tested casing to 500 psi, Pressure held, TOH tubing RU wireline, 'THI and perf at 350'; Could not establish rate into perfs, RD wireline NDBOP, TIH to 408, Pumped 60 sxs of cement to surface, TOH and WOC Dig out and cut off wellhead, TJH with 1" down annulus to 20" (tagged coment) pumped 15 sxs to surface Welded on information plate, Back filled wellbore, cleaned location **RDMO**

*** All cement is 15.8# Class "G" neat cement ***

Cementing contractor: Magna Energy Services, LLC Cementing contractor supervisor: Adam Chastain Operator supervisor: Allen Meredith/Robert Cannon

BLM Representative:

Wireline contractor: The Perforators, LLC

Poim 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR

RECEIVED

OEVOX99A WECH ONUB No. 1084-0137 Fapinos October 31, 2014

| | KEAL OF LAND MA | ンレ | U 4 2010 5. Lease Natio | |
|---|---|--|--|--|
| SUNDRY Do not use this abandoned well. | NOTICES AND REP form for proposals Use Form 3160-3 (| ORTS ON WELLS to drill or to predite! APD) for such propo | Nagas & MINING U Indiae, A Una Trian Bala. | Botize er Tribe Name |
| SUR | OFF IN TRIPLICATE - Other | W instructions on page 7, | 7. If Linit of C | A'Agranas, Neer and/or No. |
| L. Type of Well | · · · · · · · · · · · · · · · · · · · | - | | |
| | Well Other | | 8. Well Name Filver Junctio | n 8-21 13 |
| 7. Name of Operator Robert Carwint | | | 9. API Well M 43-047-3418 | Š |
| Da. Address PO Bac West Pinck Eurings, Mysmang, 82900 | | 3h. Plana No finefusic are: 307-382-9465 | r code/ UN Field and I Natural Bulbe | Paul or Engloresory Area 88 |
| 1. Location of Well (Planage, Sec.) also FEL tops fell man smit | 45 20E | # B | 11. County or United Utah | Parish, Scale |
| 12 द्व | CK TIE APPROPRIATE B | ON(ES) TO INDICATE NAT | HRE OF MOTICE, REPORT O | R OTHER DATA |
| TYPE OF NURMISSION | | | TYPE OF ACTION | |
| Notice of Linear | Acudano | Elemen | Production (Scanilles | Caret Water State Cell |
| | Alter Caring | Frances trees | Rechmedium | Well Integrity |
| Вибомущем Нерме: | Caring Report | New Construction | Recomplete | CHEN . |
| Pinal Altendouchez Nodes | Charge Plans Conver to injection | Cug and Ahandron Tug Back | Temporarily Abacador Water Discord | |
| | -1 | - | | ed work and appearinate duration the col. [1 |
| 1. PUB TRIVING AUT TRIVING BUT TRIVING WITH SCREPER, GREATHER 2 RUNYCICR TO 4200 PERFS 486 MIX AND PLIMP 100 SXS CLASS 3 PULL TUBING 4 PERFORATE 50 BELOW SUPE 1E:358 SURFACE PIPE SET AT 3 6 CIRCULATE CLASS G CEMEN 6 CUT WELL HEAD OFF AND INC | \$2-4988 : G CEMENT TO SQUEEZ FACE PIPE 100' TTO SURIFACE | | ENT ON TOP OF CICR | |
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| 14. Thereby centify that the Georgoing is | Fire sec cornect. Name (Print | od T) ped | ··· | and the second s |
| | | Crile | pperator | |
| Segmente Role & | lanoor | Dece | 5-30-2012 | |
| | THIS SPACE | FOR FEDERAL OR | STATE OFFICE USE | |
| Apprenial by | med ! | žitle | Pet. En. | Dec 6/5/2012 |
| Conditions of approval, if my, see attach that the applicant holds legal or equivable | ed Approve of the rotice du | to not warrant or certary | ^ · | Federal Application 1985 |
| entitle the applicant to conduct operative | r guardin R guardin | and frame which would continue | U06m | Action is Necessary |

Title 18 U.S.C. Section 1001 and Title 45 U.S.C. Section 1219, make it a crime for any person knowingly and willfully to make to any department(a apency of the United Stores any false.

(Instructions on page 2)

fictitions or fraudulate statements of separameters as to say maner within its provincies.

STATE OF UTAH

| ASE DESIGNATION AND SERIAL NUMBER: | _ |
|------------------------------------|---|
| 1125822 | |

| C | 5. LEASE DESIGNATION AND SERIAL NUMBER: U-0125822 | | | |
|--|--|--|---|--|
| SUNDRY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE | | | |
| Do not use this form for proposals to drill ne | ew wells, significantly deepen existing wells below current bottom-hole terals. Use APPLICATION FOR PERMIT TO DRILL form for such pro | e depth, reenter plugged wells, or to | 7. UNIT or CA AGREEMENT NAME: | |
| 1. TYPE OF WELL OIL WELL | | | 8. WELL NAME and NUMBER: RIVER JUNCTION 8-33 | |
| 2. NAME OF OPERATOR: ROBERT CANNON | | | 9. API NUMBER: 4304731185 4304734185 | |
| 3. ADDRESS OF OPERATOR: | | PHONE NUMBER: | 10. FIELD AND POOL, OR WILDCAT: | |
| PO BOX 2086 | ROCK SPRINGS STATE WY 3p 82902 | (307) 382-9465 | NATURAL BUTTE | |
| LOCATION OF WELL FOOTAGES AT SURFACE: | (特别的) (A) (14) (A) (A) | | COUNTY: UINTAH | |
| QTR/QTR, SECTION, TOWNSHIP, RANG | GE, MERIDIAN: SESW 8 95 20F | | STATE: UTAH | |
| 11. CHECK APPR | ROPRIATE BOXES TO INDICATE NATUR | RE OF NOTICE, REPO | RT, OR OTHER DATA | |
| TYPE OF SUBMISSION | | | | |
| NOTICE OF INTENT | ACIDIZE DEEPE | N | REPERFORATE CURRENT FORMATION | |
| (Submit in Duplicate) | ALTER CASING FRACT | URE TREAT | SIDETRACK TO REPAIR WELL | |
| Approximate date work will start: | CASING REPAIR NEW C | ONSTRUCTION | TEMPORARILY ABANDON | |
| | CHANGE TO PREVIOUS PLANS OPERA | ATOR CHANGE | TUBING REPAIR | |
| | CHANGE TUBING | AND ABANDON | VENT OR FLARE | |
| SUBSEQUENT REPORT (Submit Original Form Only) | CHANGE WELL NAME PLUGE | WATER DISPOSAL | | |
| Date of work completion: | CHANGE WELL STATUS PRODU | CHANGE WELL STATUS PRODUCTION (START/RESUME) | | |
| Date of Work Completion | COMMINGLE PRODUCING FORMATIONS RECLA | MATION OF WELL SITE | OTHER: | |
| | CONVERT WELL TYPE RECOM | MPLETE - DIFFERENT FORMATION | | |
| 12. DESCRIBE PROPOSED OR CO | MPLETED OPERATIONS. Clearly show all pertinent detail | ls including dates, depths, volum | es, etc. | |
| SEE ATTACHED MAGNA | ENERGY SERVICES.LLC JOB LOG 8- | 33 | | |
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| | | | | |

| NAME (PLEASE PRINT) ROBERT CANNON | TITLE | OPERATOR/OWNER |
|-----------------------------------|-------|----------------|
| SIGNATURE Robert annon | DATE | 10/15/2013 |

(This space for State use only)

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OCT 2 3 2013

Magna Energy Services, LLC 17509 County Road 14, Ft. Morgan, Colorado 80701 (970)-867-9007 or (970)-867-8374 (Fax)

Job Log

Date: 9-21-12

Operator: Robert Cannon Oil and Gas Well name: River Junction 8-33 Location: Uintah County, Utah

Legals: SESW, Section 8, Township 9 South, Range 20 East

MIRU, Blew well down, Hot oiled well, Unseated pump, LD rods
Hot oiled well, NDWH, NUBOP, Released tubing anchor, TOH, PU bit and scraper, TIH to 4,225'
Hot oiled well, TOH, PU CICR, TIH (CICR set itself accidentally at 1,650', BLM orders to drill out)
Stung out of CICR, TOH, PU Bit and drill collars, TIH to CICR, RU Power swivel
Drill out CICR, TIH to 1,800', TOH and LD drill collars, TIH with bit to 4,200'
Pumped 35 sxs of cement, Displaced with 23 bbl. of water, TOH to 3,000', Reverse Circulate, WOC
TIH and tag TOC at 4,170', Pressure tested casing to 500 psi, Pressure held, TOH tubing
RU wireline, TIH and perf at 350', Could not establish rate into perfs, RD wireline
NDBOP, TIH to 408', Pumped 60 sxs of cement to surface, TOH and WOC
Dig out and cut off wellhead, TIH with 1" down annulus to 20' (tagged cement) pumped 15 sxs to surface
Welded on information plate, Back filled wellbore, cleaned location
RDMO

*** All cement is 15.8# Class "G" neat cement ***

Cementing contractor: Magna Energy Services, LLC Cementing contractor supervisor: Adam Chastain Operator supervisor: Allen Meredith/Robert Cannon

BLM Representative:

Wireline contractor: The Perforators, LLC

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CCT 2 3 2013

INSTRUCTIONS

This form shall be submitted by the operator to show the intention and/or completion of the following:

- miscellaneous work projects and actions for which other specific report forms do not exist;
- all other work and events as identified in section 11, Type of Action, or as required by the Utah Oil and Gas Conservation General Rules, including:
 - minor deepening of an existing well bore,
 - plugging back a well,
 - recompleting to a different producing formation within an existing well bore (intent only),
 - reperforating the current producing formation,
 - drilling a sidetrack to repair a well,
 - reporting monthly the status of each drilling well.

This form is not to be used for proposals to

- drill new wells.
- reenter previously plugged and abandoned wells,
- significantly deepen existing wells below their current bottom-hole depth,
- drill horizontal laterals from an existing well bore,
- drill hydrocarbon exploratory holes such as core samples and stratigraphic tests.

Use Form 3, Application for Permit to Drill (APD) for such proposals.

NOTICE OF INTENT - A notice of intention to do work on a well or to change plans previously approved shall be submitted in duplicate and must be received and approved by the division before the work is commenced. The operator is responsible for receipt of the notice by the division in ample time for proper consideration and action. In cases of emergency, the operator may obtain verbal approval to commence work. Within five days after receiving verbal approval, the operator shall submit a Sundry Notice describing the work and acknowledging the verbal approval.

SUBSEQUENT REPORT - A subsequent report shall be submitted to the division within 30 days of the completion of the outlined work. Specific details of the work performed should be provided, including dates, well depths, placement of plugs, etc.

WELL ABANDONMENT - Proposals to abandon a well and subsequent reports of abandonment should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, and method of parting of any casing, liner, or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

In addition to any Sundry Notice forms submitted, Form 8, Well Completion or Recompletion Report and Log must be submitted to the division to report the <u>results</u> of the following operations:

- completing or plugging a new well,
- reentering a previously plugged and abandoned well,
- significantly deepening an existing well bore below the current bottom-hole depth,
- · drilling horizontal laterals from an existing well bore,
- drilling hydrocarbon exploratory holes such as core samples and stratigraphic tests,
- recompleting to a different producing formation.

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

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OCT 2 3 2013